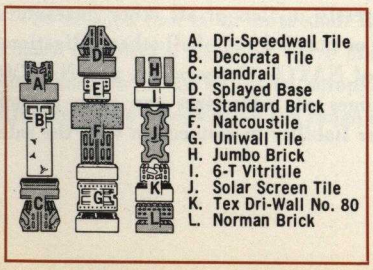


A. Dri-Speedwall Tile
B. Decorata Tile
C. Handrail
D. Splayed Base
E. Standard Brick
F. Natcoustile
G. Uniwall Tile
H. Jumbo Brick
I. 6-T Vitritile
J. Solar Screen Tile
K. Tex Dri-Wall No. 80
L. Norman Brick

NATCO

"THE COMPLETE LINE OF STRUCTURAL CLAY PRODUCTS FOR MASONRY CONSTRUCTION"

NATCO QUALITY CLAY PRODUCTS SINCE 1889

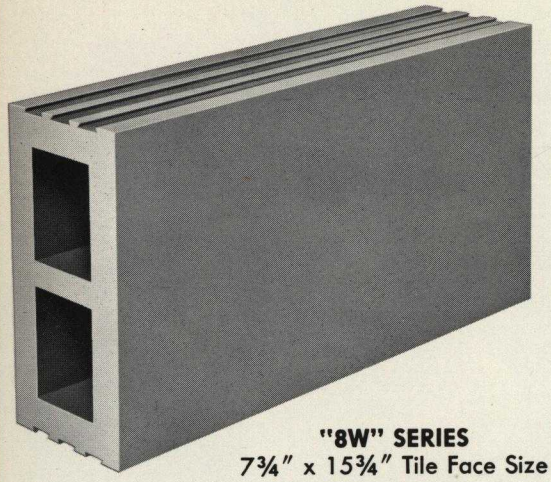
NATCO CORPORATION
General Offices: 327 Fifth Avenue • Pittsburgh, Pennsylvania 15222

CATALOG S-66 • 1966

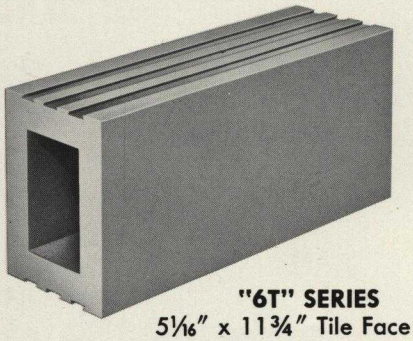
A.I.A. File No. 10A-B

NATCO CERAMIC GLAZED VITRITILE

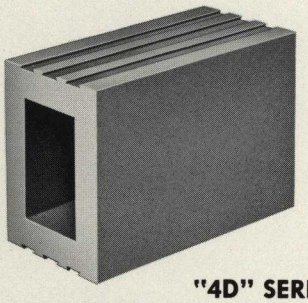
THE FINER BUILDING MATERIAL



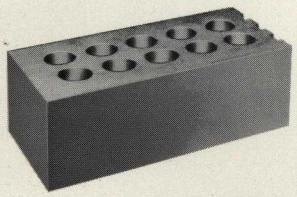
"8W" SERIES
7¾" x 15¾" Tile Face Size



"6T" SERIES
5⅛" x 11¾" Tile Face Size



"4D" SERIES
5⅛" x 7¾" Tile Face Size



"4S" SERIES
2⅜" x 7¾" Brick Face Size

The facing tile products manufactured by Natco Corporation are all produced from light burning de-aired fire clay. Years of experience have proved that this type of fire clay provides the best body for finest quality facing tile. The designer can select from a variety of colors and finishes and any design condition can be met with the varied shapes and sizes, together with all of the necessary supplementary shapes.

The facing tile produced by Natco Corporation is truly the "finer building material." The products are constantly tested to be sure that they meet the superior quality standards established for Natco Vitritile as well as the quality standards set forth in the Facing Tile Institute's specifications. Further improvement in quality and production is constantly being sought through the Corporation's continuous program of research.

LOAD-BEARING . . . All Natco Vitritile units are designed for use in load-bearing construction in accordance with building code regulations and conform with all standard unit specifications for structural load-bearing clay tile. They are frequently used for constructing one or more wythes of composite load-bearing walls and partitions. With all face size series the nominal 2-inch thick units, called soaps, are also furnished for furring or veneering, and are also used back to back or mechanically bonded with other tile thicknesses for multiple unit two face walls and partitions.

PERMANENTLY BEAUTIFUL . . . The colors and finishes of Natco Structural Ceramic Glaze Vitritile are permanent, since they are the product of intense heat and are completely inert. The high quality of the clay body itself plus scientific methods of manufacture assure the permanency of these products in all normal usage.

FIRE-RESISTANT . . . The fire-resistance ratings of structural clay facing tile have been established by standard fire tests conducted at both the National Bureau of Standards and at Ohio State University. The results of these tests are summarized in the specifications of the Facing Tile Institute.

CHEMICAL-RESISTANT . . . Because of its resistance to the actions of chemicals, Natco Structural Ceramic Glaze Vitritile is ideal for use in laboratories, chemical plants and other types of structures where such resistance of the wall facing material is important. The Facing Tile Institute specifications for ceramic glaze tile include a chemical resistance test of the finish.

HYGIENIC . . . The highly impervious and non-absorbent finish which is an integral part of the finished surfaces of Natco Vitritile make it an ideal material for use where cleanliness is of great importance, such as in hospitals, medical clinics, food processing facilities, etc. The ceramic glaze finish is permanent and is easily kept clean and hygienic by ordinary washing.

Only a structural ceramic glaze clay product like Natco Vitritile has *all these* desirable characteristics — it is truly the "finer building material."

GUARANTEE

NATCO Corporation guarantees that any ware manufactured by it will conform to the quality standards, tolerances and grading rules established by the Facing Tile Institute. (Write to the nearest Natco District Office for the latest edition of the unit specifications.) If it can be established within reasonable time, but in no event longer than one year, that any material does not conform to these standards, NATCO Corporation will replace defective units. The measure of damage after ware has been installed will be the replacement of defective units without charge at the factory, but no charge for labor or other expenses required to repair defective ware or damage occasioned by it will be allowed.

This guarantee is expressly in lieu of all other guarantees and warranties expressed or implied and of all other obligations or liability on the part of NATCO Corporation, and NATCO Corporation neither assumes nor authorizes any other person to assume for it any other liability in connection with the sale of its ware.

NATCO CERAMIC GLAZED VITRITILE

SHORT FORM SPECIFICATION
FOR NATCO CERAMIC COLOR, CLEAR OR SPECKLED GLAZE STRUCTURAL FACING TILE

1. SCOPE

This specification covers Select Quality Ceramic Color Glaze . . . and/or Speckled Glaze . . . Clear Glaze . . . Natco Vitritile structural facing tile, for interior load-bearing or non-load-bearing facings, walls, partitions, columns, free standing and applied furring or veneers, as shown or indicated on the drawings.

2. QUALITY

All tile shall conform to the current unit specifications of the Facing Tile Institute, and shall be of the highest structural and mechanical quality. Shading shall be consistant with manufacturing process and approved samples.

3. SIZES AND SHAPES

The nominal face size of structural facing tile and fittings shall be.....in accordance with the.....Series, in nominal thicknesses as shown.

(Select as desired from the following and insert above.)

Series	Nominal Face Size	Tile Face Size	Nominal Thickness
"8W"*	8″ x 16″	7¾″ x 15¾″	2″, 4″, 6″
"6T"	5⅓″ x 12″	5 1/16″ x 11¾″	2″, 4″, 6″, 8″
"4D"	5⅓″ x 8″	5 1/16″ x 7¾″	2″, 4″, 6″, 8″

(*Note: Natco "8W" Series furnished with ground edges.)

Shapes and fittings shown in the Facing Tile Institute shape catalog for the corresponding face size series listed above, shall be furnished as required. In general, all sills, jambs and external corners shall be bull-nosed, and lintels shall be square. Miters or starters shall be furnished as required. All internal corners shall be square ("log-cabin" stretcher construction) unless otherwise noted. The base course shall be coved or as indicated on the drawings.

Double-faced walls or partitions greater than 4″ in thickness shall be built of two single-faced units, bonded as shown. Double-faced nominal 4″ partitions may be constructed of single 4″ units; or with nominal 2″ soaps, back to back, bonded together as shown.

For "stack" or block bond construction, ground edge units should be used.

4. FINISHES AND COLORS

The finished face of all units shall be *smooth* . . . (*speckled* or *mottled* for certain Ceramic Glaze finishes) . . . and the color shall conform to an approved sample consisting of three (3) stretcher units representing the range of shades.

Color of glaze facing tile shall be furnished as shown on the schedule of finishes.

(From the Natco Color Standards shown on pages 12 and 13 of this catalog, and/or actual tile samples; select the desired colors and corresponding shade numbers.)

5. CUTTING

All cutting required at the job shall be performed with a power-driven saw in such a manner as to provide true and even edges.

6. MORTAR

Mortar and mortar materials for laying glaze facing tile shall conform to the proportion requirements of ASTM Specifications C270-61T, "Mortar for Unit Masonry," except that all aggregate for masonry laid with approximate ¼″ joints shall pass a No. 16 sieve. Types (M), (S), (N) or (O) mortar may be used in accordance with specification, building code and/or job requirements. For general purposes, Type (N) mortar is frequently specified for use with structural glaze facing tile.

7. JOINTS AND SETTING

All units and shapes shall be laid true to the line and with courses level. All joints shall be compactly tooled and slightly concave. (Joints may also be raked and repointed using white portland or colored mortar if desired. In some cases a rubbed flush joint may be preferred.)

Units are designed to conform to modular layout with ¼″ approximate joint thickness. The tile unit plus mortar joints shall conform to the nominal dimensions indicated in Section 3. (Similar joint thickness is also recommended for non-modular construction.)

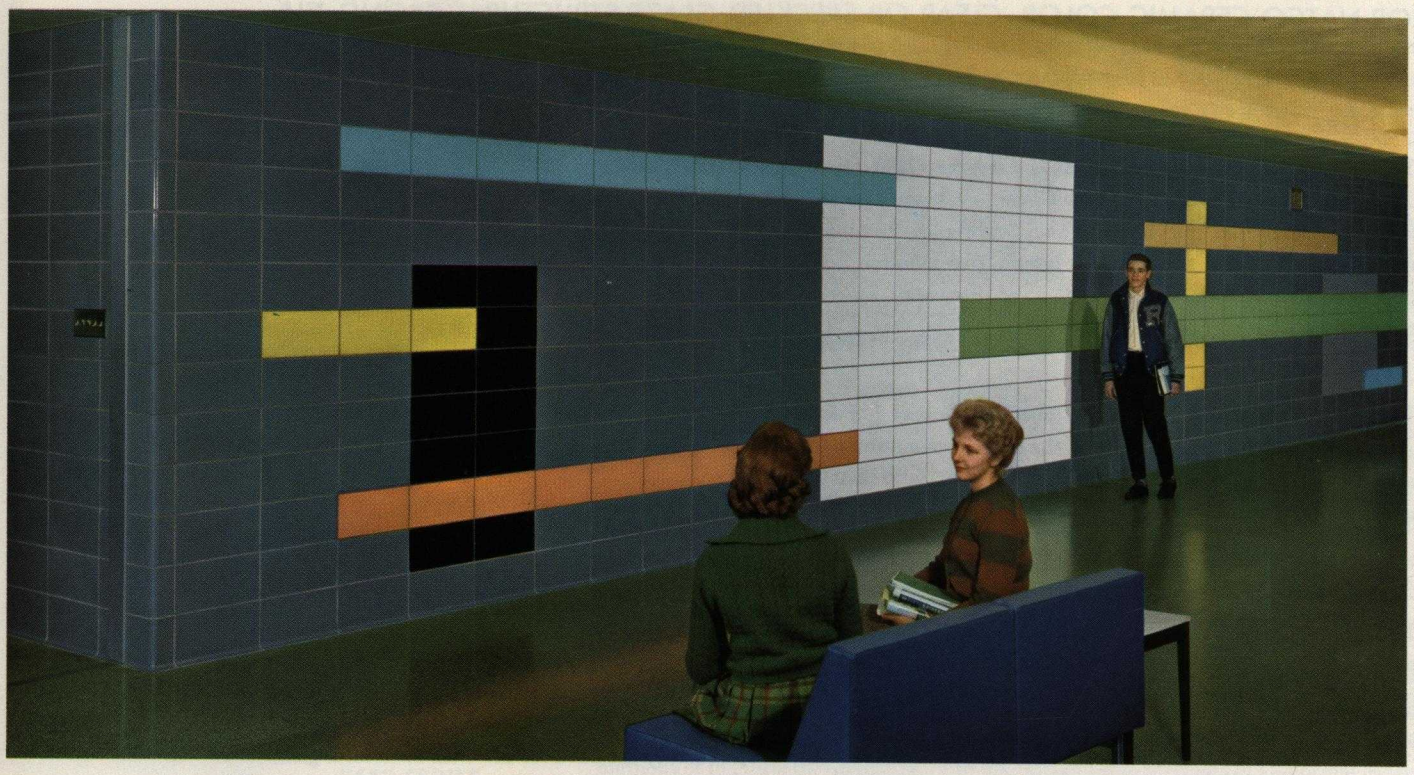
8. CLEANING

As the work progresses all surfaces shall be cleaned with a cloth or burlap. At the completion of the work, the walls shall be scrubbed with a brush using soap and water. No acid or metallic scrapers shall be used in cleaning.

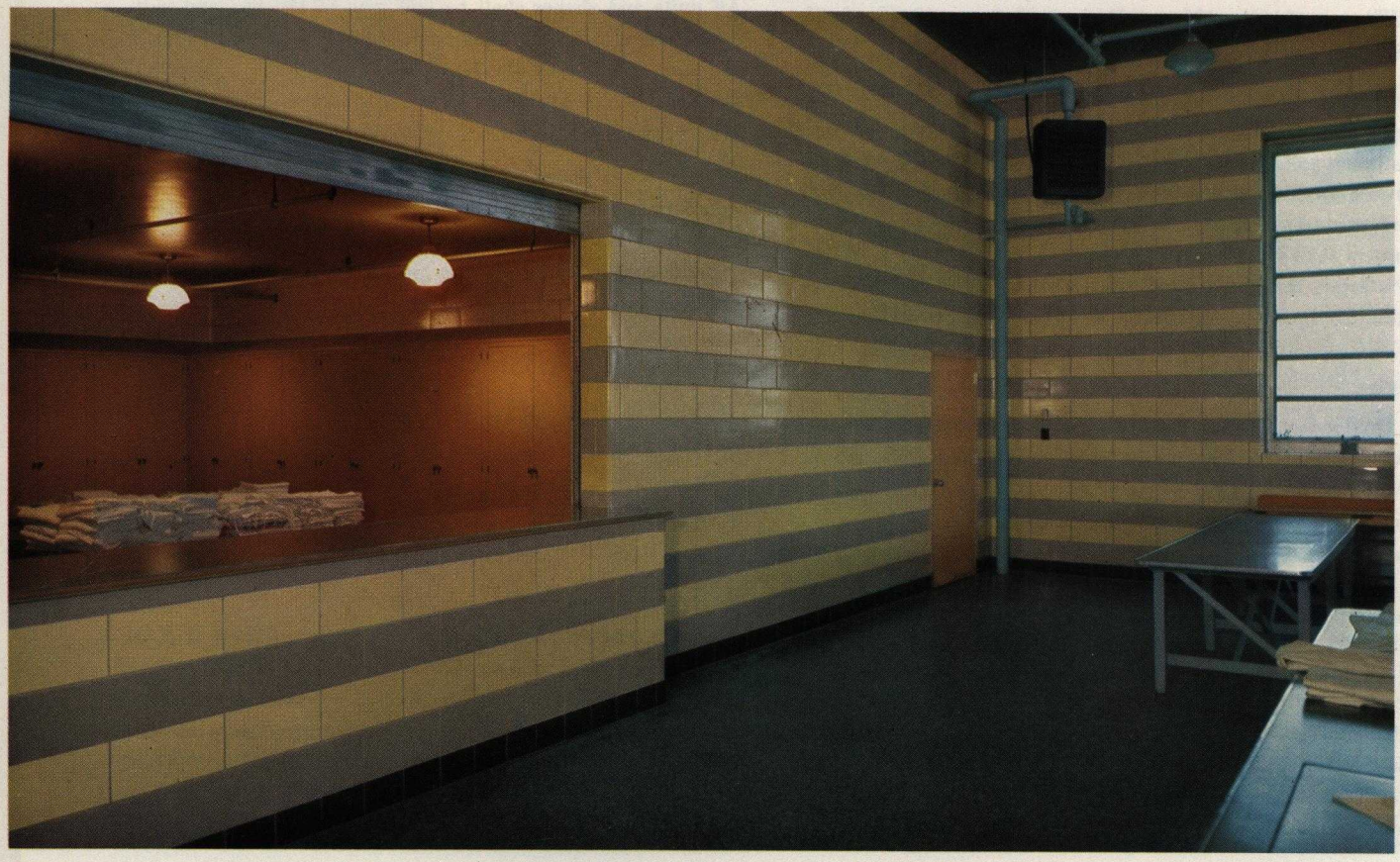
9. PACKING AND STORING

All Select and Standard Grade glaze facing tile units shall be packed in suitable cardboard or paper cartons or trays to protect them from chipping. Utmost care shall be taken in unloading and stacking facing tile on the job. If necessary to store outside, they should be placed on a platform and covered with a heavy tarpaulin. The units shall not be removed from the cartons until they are on the scaffold or in the position where needed.

NATCO CERAMIC GLAZED VITRITILE



Main Lobby—Reynolds Area Joint School, near Greenville, Pa. Interior—Natco "8W" Series Ceramic Glazed Vitritile.
Architect: Hunter, Heiges & Gross, Sharon, Pa. General Contractor: Associated Contractors, Conneaut Lake, Ohio.



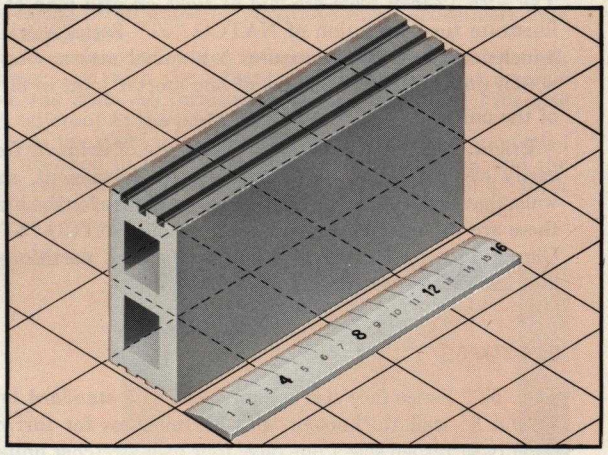
Laundry — St. Elizabeth's Hospital, Belleville, Ill. Natco "8W" Series Ceramic Glaze Vitritile Interiors — Buff Roman Brick Exterior. Architect: Henry R. Slaby, Milwaukee, Wis. Contractor: Bauer Brothers Const. Co., Belleville, Ill.

NATCO "8W" SERIES CERAMIC GLAZED VITRITILE

NOMINAL FACE SIZE - 8″ x 16″ TILE FACE SIZE - 7¾″ x 15¾″

Tile and 16-inch scale are laid at right on grid plan of 4-inch squares to illustrate the correlation of NATCO Vitritile, "8W" Series, with the basic 4-inch module unit of measure. A nominal masonry unit is equal to the actual unit, plus the thickness of one mortar joint in all three dimensions of the unit.

Interior load-bearing facings and walls, partitions, veneers and wainscots, of NATCO Modular Ceramic Glazed Vitritile, "8W" Series are attractive and cheerful, and remain that way during the lifetime of the building. Maintenance is practically eliminated except for occasional cleaning with ordinary soap and water. Erection costs are lower too, because of the large size ground edge units furnished in modular sizes. Walls set up sturdy and strong, with little or no cutting of units on the job. This means no time losses, better workmanship and less material wastes.



GROUND EDGES

Demands for narrow mortar joints and job specifications calling for tile with true and square edges are met by grinding to size and shape after burning. Modern NATCO production and grinding equipment assures the best in quality. NATCO 8W Series is ideal for block bond construction.

COLORS AND SHAPES

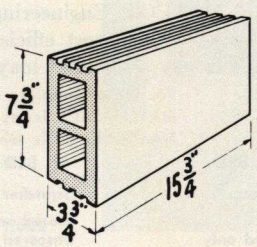
NATCO Ceramic Glazes for "8W" Series Vitritile are furnished in various solid colors, speckled and mottled effects (See pages 12 and 13 for available colors). NATCO Pastel Shades are among the more popular finishes.

A complete line of stretchers, supplemental shapes and fittings are furnished in the "8W" Series as required to meet all typical job requirements.

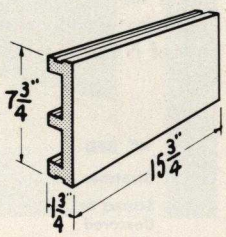
OUTSTANDING ADVANTAGES

Ground Edges—Pleasing Architectural Effects—Larger Units—Fewer Mortar Joints—Modular Designed for Greater Flexibility—Easily Cleaned and Kept Clean.

For more complete information please write for bulletins:
NATCO "8W" Series Vitritile Shape Details—Bulletin 8W-965
NATCO Ceramic Glazed Vitritile Color Standards—Bulletin CC-63



4″ STRETCHER
8WCsu (shown)
4WC — 7¾″ length

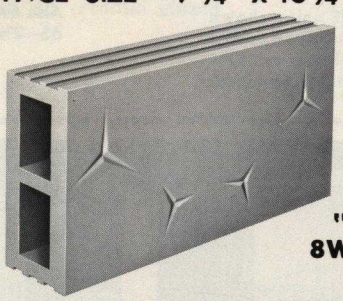


2″ SOAP
8WHA
4WHA — 7¾″ length

Entrance Corridor — Waynesville, S. E. Consolidated High School, Apple Creek, Ohio. NATCO "8W" Series Ceramic Glaze Vitritile.
Architects: Jos. Baker & Assoc.
General Contractor: John G. Ruhlin Construction Co.

"DECORATA" VITRITILE "ASTRAL" DESIGN

NOMINAL FACE SIZE—8″ x 16″
TILE FACE SIZE— 7¾″ x 15¾″



"ASTRAL"
8WCsu (shown)

Decorata Pattern Tile is a distinctive new addition to the Natco line of ceramic glazed facing tile. Its unique Astral sculptured pattern creates a feeling of beauty and subtle dignity in virtually any decorative wall. Design variations are limitless, since units are adaptable for complete wall panels, or decorative inserts and borders in matching and contrasting colors, running or stack bond patterns.

Furnished in all solid field colors shown on pages 12 and 13, in nominal 2″ and 4″ thick stretchers.

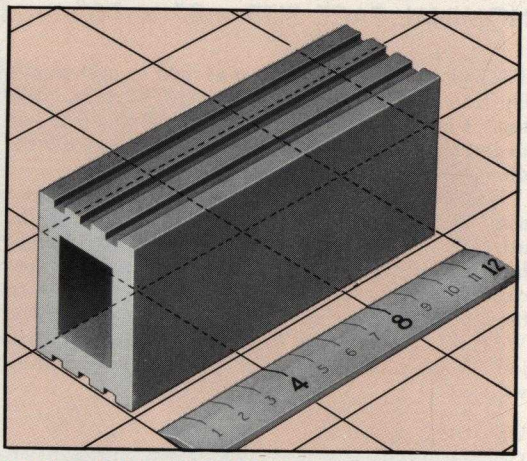
Please write for suggested wall patterns.

NATCO "6T" SERIES CERAMIC GLAZED VITRITILE

NOMINAL FACE SIZE - 5⅓" x 12" TILE FACE SIZE - 5 1/16" x 11¾"

Tile with 12-inch scale are laid at right on grid plan of 4-inch squares to illustrate the correlation of NATCO "6T" Series Vitritile with the basic 4-inch module unit of measure. A nominal masonry unit is equal to the actual unit plus the thickness of one mortar joint in all three dimensions of the unit.

Bright, clean, impervious to the effects of acids or fumes, quickly and easily cleaned, resistant to hard usage, permanent, structurally strong walls that require the minimum of maintenance for the life of the building—these are the advantages you get by using NATCO "6T" Series Modular Glazed Vitritile for the load-bearing facings, partitions, furring and all interior walls of your building.



FEATURES

The "6T" Series face size is equivalent to 3 standard brick. Nominal 4", 6" and 8" wall thicknesses, also 2" thickness for furring, are available. Usually furnished select one face; four inch stretcher units can be furnished select two faces. Many architects, contractors and builders prefer NATCO "6T" Series Ceramic Glazed Vitritile because of its adaptability for use in all types of buildings.

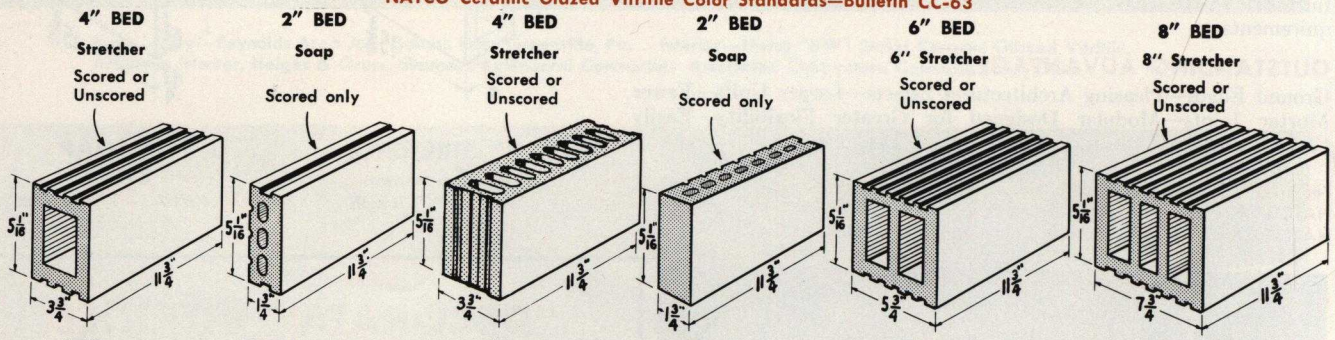
On any specific application, NATCO'S Engineering Department will welcome an opportunity to work out the most efficient and economical use of NATCO Glazed Vitritile in any series that may be preferred.

COLORS AND SHAPES

NATCO "6T" Series Modular Glazed Vitritile is furnished in Ceramic, Clear and Speckled Glazes (See pages 12 and 13 for complete list of available standard colors and finishes).

A complete line of stretchers, supplemental shapes and fittings are furnished in the "6T" Series as required to meet all typical job requirements.

For more complete information please write for bulletins:
NATCO "6T" Series Vitritile Shape Details—Bulletin 6T-1164
NATCO Ceramic Glazed Vitritile Color Standards—Bulletin CC-63



6TC

6TCsu (shown)
6TCsm*
6TCgr

Horizontal cell units shown above are usually desired Where vertical shapes are preferred they will be furnished.

6TCA

Also available
6THA—Open back

6T

6Tsu (shown)
6Tsm*
6Tgr

Also available
6S—2⅜" high

6TA

Also available
6SA—2⅜" high

6TC60

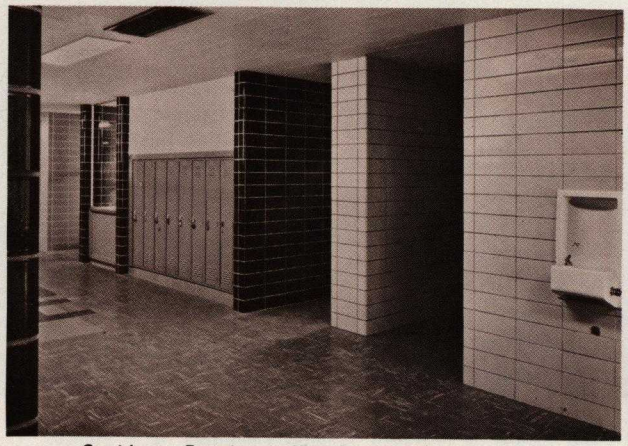
6TC60su (shown)
6TC60gr

6TC80

6TC80su (shown)
6TC80gr

Shipments may be facilitated by simply ordering stretchers (Example 6TC; 6T; 6TC60 or 6TC80) thereby permitting the manufacturer to ship either the scored or smooth back stretchers or a mixture. If job conditions require that the back be of a certain type, they may be obtained by adding the desired suffix to the basic stretcher number as follows:—
Suffix gr—Scored back
Suffix sm—Unselected, glazed (smooth) back
Suffix su—Unselected, unscored, unglazed back

Note: *Shapes 6TCsm and 6Tsm furnished by special agreement only.

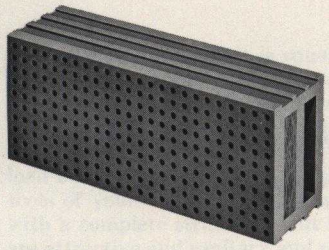


Corridor — East Aurora High School, Aurora, Illinois.
Natco "6T" Series Ceramic Glaze Vitritile.
Architects: Perkins and Will, Chicago, Illinois.
General Contractor: Arnold Lies Company, Aurora.

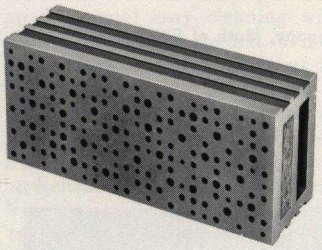
Kitchen — Grey Nuns Provincial House, Lexington, Mass. Natco "6T" Series Ceramic Glaze Vitritile. Architect and Engineer: Maguolo & Quick, Baltimore, Md.
General Contractor: M. S. Kelliher, Boston, Mass.

NATCO CERAMIC GLAZED NATCOUSTILE (SCR acoustile)*

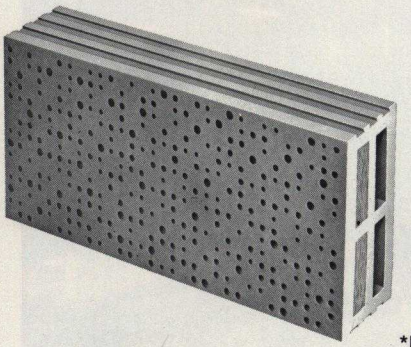
"6T" SERIES — TILE FACE SIZE 5 1/16" x 11 3/4" "8W" SERIES — TILE FACE SIZE 7 3/4" x 15 3/4"



6TCsu
(Smooth back)
Uniform
Pattern



6TCsu
(Smooth back)
Random
Pattern



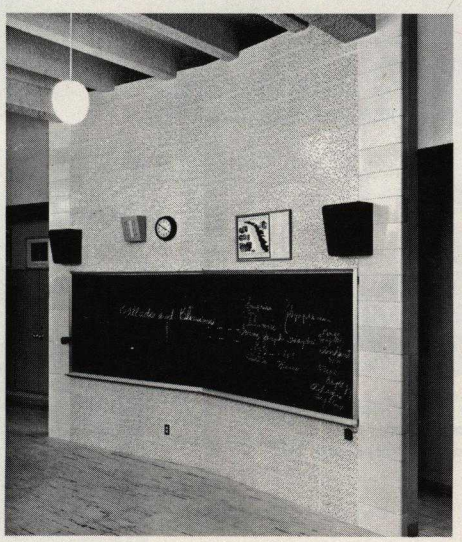
8WCsu
(Smooth back)
Random
Pattern Only

Natco Ceramic Glazed Natcoustile is a perforated face unit, designed to supplement our ceramic glazed facing tile in walls and partitions where acoustical sound absorption is of primary importance.

This structural clay loadbearing unit, which is fireproof and easily maintained, combines high sound absorption with the advantages of a permanent ceramic glazed finish. If desired, the units are furnished with one inch thick Fiberglas pads on the interior cell, adjacent to the perforated face.

Natcoustile is available in the standard ceramic field shades, including mottled and speckled finishes. Furnished in the "8W" Series random pattern, and the "6T" Series uniform and random patterns (shown at left), in nominal 4" thick stretchers only. Furnished with both faces perforated on special order only.

Please write for information.

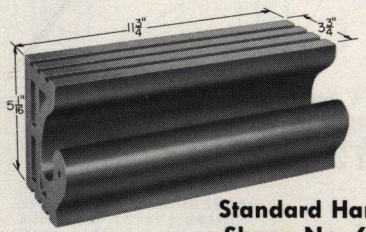


Music Room—Pershing Jr. High School, Houston, Texas.
Natco "8W" Series Ceramic Glazed Natcoustile.
Architect:
Zimmerman & Wisdom, Houston
General Contractor:
Sebastian Corp., Houston

*Reg. TM, U.S. Pat. Off., Patent No. 3,001,602

NATCO CERAMIC GLAZED HANDRAIL

For use with Vitritile wall units in schools, hospitals and other institutions.

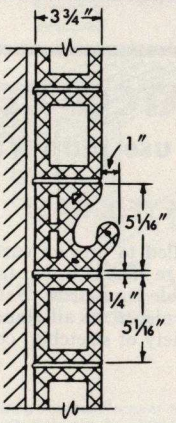


Standard Handrail
Shape No. 6T-HU

Natco Handrail Tile Units are designed primarily for use in stairways, but have also been used extensively as "grab" rails in showers and certain other hospital areas.

This particular unit projects only one inch from the wall surface, thereby saving from 4 to 6 inches more than conventional wood and metal handrails in the overall width of typical stair wells. Available in all ceramic glazed Vitritile field shades.

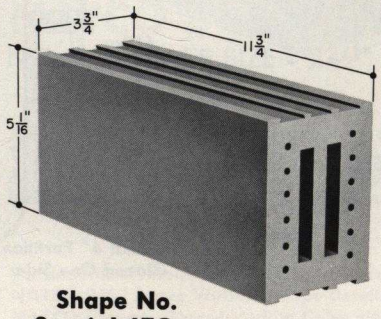
Please write for prices and shape details.



Typical Section

NATCO FIREPROOFER TILE

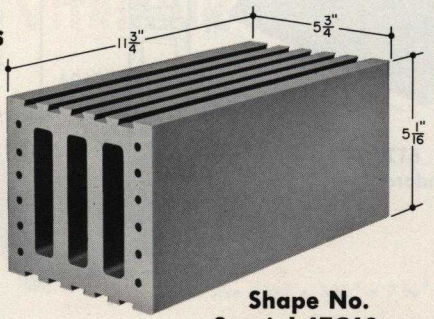
Heavy-Duty Units for Firewalls and Partitions



Shape No.
Special 6TCsu
2-cell, Cored Shells

Natco Fireproofer Tile is a special heavy-duty structural clay facing tile, designed for stairway and elevator enclosures, or other areas where a higher fire resistance rating is required.

Available in nominal 6-inch unit (right) with a 2-hour, 23 minute fire resistance rating, or a similar designed 4-inch unit (left) with a 1-hour, 18 minute rating. Both are furnished glazed one face only, in all standard field shades.



Shape No.
Special 6TC60su
3-cell, Cored Shells

NATSOL SOLAR SCREEN TILE

Natsol Clay Solar Screen units are designed to protect expansive window areas from direct solar radiation, and reduce operating costs of cooling systems by reduction of heat gain. Other versatile uses include room and stair dividers, fences, railings and other areas where ornamental grilles are desired for decorative appeal and functional requirements.

Natsol is furnished in the following sizes and shapes illustrated at the right:

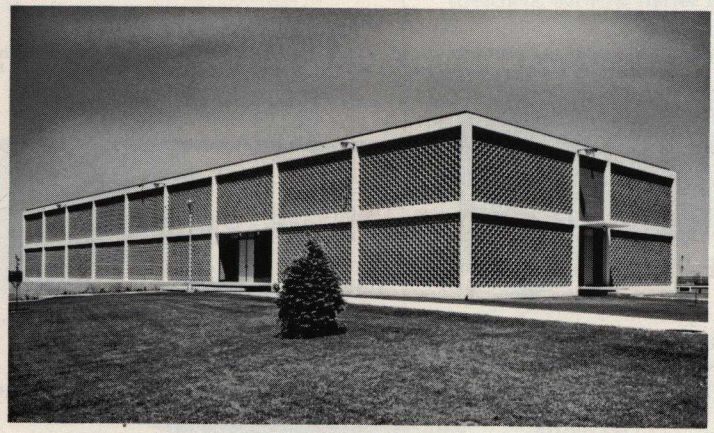
DESIGNS C-105, C-106, C-107 and C-108—Furnished in the new "Ceramicoat" finish with an attractive smooth matt texture in pleasing colors of green, blue, tan, yellow and white. Also available in an unglazed finish in a natural light buff range. Outside dimensions of the above units are 7⅝" x 7⅝" for use with ⅜" mortar joints in modular coordinated design using 4" increments. Lengths, (screen thicknesses) are 3⅝", 5⅛" and 7¾" with suffix designations "P", "T", and "W" respectively. (For example, screen unit C-106T is furnished 5⅛" in thickness.)

Design C-108 is also furnished in a medium buff and also a red range in the unglazed finish in 7½" outside dimension by 6" inside diameter in 5", 6", 8" and 12" lengths.

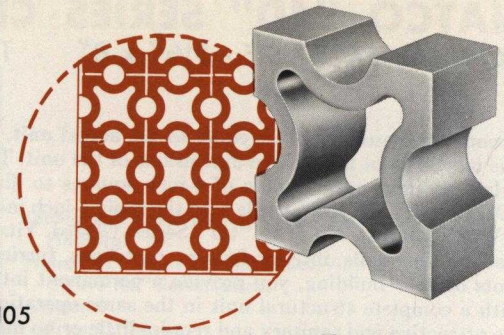
SECURITY SCREEN—These units, as shown at the bottom of the page are 7⅜" wide, 11½" high and 5½" thick with a 1½" base projection.

In addition to the above, sections of clay flue lining, drain tile and other conventional structural clay units are also furnished for screen construction.

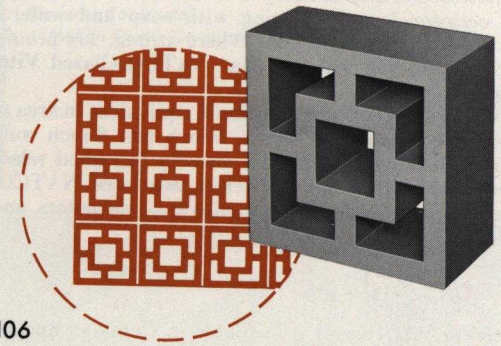
Burgundy Motel
Atlantic City, New Jersey
Natsol Octagonal Screen Tile



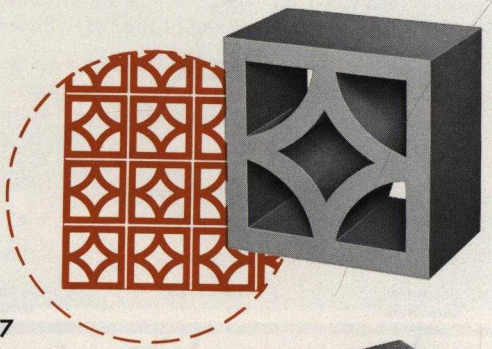
Wisconsin Correctional Institution, Fox Lake, Wis.
Natsol Security Solar Screen
Architect—Curtis & Davis, New Orleans, La.
General Contractor—J. P. Cullen & Son, Janesville, Wis.



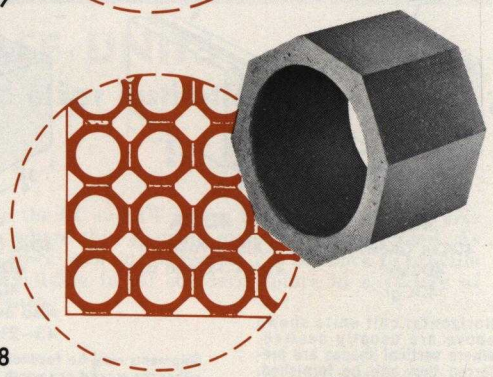
C-105



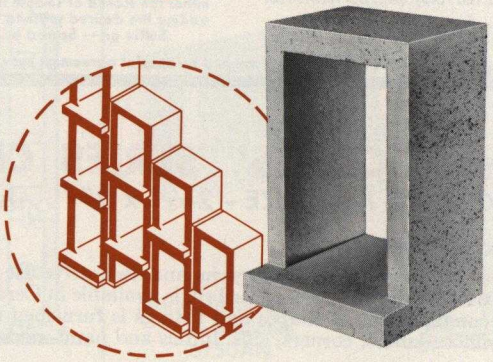
C-106



C-107



C-108



SECURITY SCREEN

Please write for Natsol Screen Tile Shape Details

NATCO CERAMIC GLAZED WINDOW STOOL

NATCO Ceramic Glaze Window Stools, made of hard-burned de-aired fire clay, are available in various solid colors including the popular NATCO Pastel Shades. These stools are permanent in their beauty, free of maintenance cost and easy to clean and keep clean. Their luster and color are impervious to sun and moisture. They are rot-proof, non-shrinking and non-warping.

Please write for additional information.

Sill Stretcher No. 66S

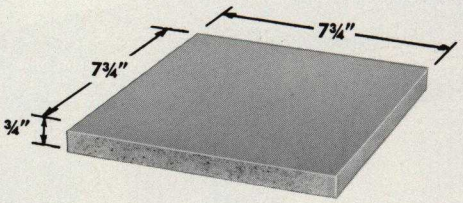
For use with wood or metal windows in all types of modern construction.

NATCO PATIO TILE

NOMINAL SIZE 1″ x 8″ x 8″ TILE SIZE ¾″ x 7¾″ x 7¾″

Natco Patio Tile is made from deaired fire clay, hard-burned and produced in a full range of medium buff and attractive flashed color effects.

Full stretchers are furnished as illustrated; also supplementary single bullnose end stretcher and bullnose corner units are available to meet construction conditions where finished rounded ends are required.

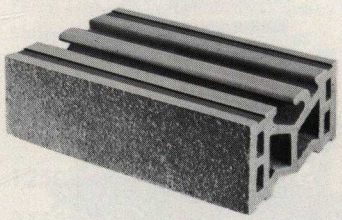


Please write for Natco Patio Tile Shape Details

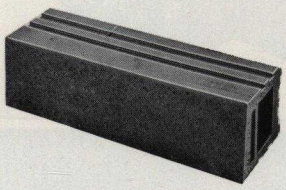
NATCO TEX DRI-WALL TILE

NOMINAL FACE SIZE - 4″ x 12″ TILE FACE SIZE - 3⅝″ x 11⅝″

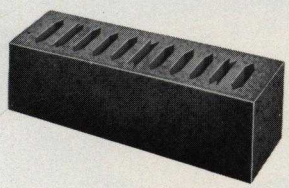
FURNISHED IN RED RANGE AND FLASHED RED RANGE



Tex 80
8″ Stretcher,
Nominal Dimensions
8″ x 4″ x 12″



Tex 40
4″ Stretcher,
Nominal Dimensions
4″ x 4″ x 12″



Tex 45
4″ Standard Fitting,
Nominal Dimensions
4″ x 12″ x 4″

For attractive, durable homes, apartments, housing projects and other buildings, NATCO Tex Dri-Wall Tile, due to its velour texture and brick proportions, have the appearance of high quality textured face brick.

Furnished in nominal 8″ Stretcher for single unit wall construction, and double-shell horizontal cell 4″ Stretcher for masonry veneer and cavity walls, also the Standard Fitting as illustrated. The small number of easily handled shapes required appeal strongly where construction economy is important.

MANY ADVANTAGES OF NATCO TEX DRI-WALL TILE ARE EXCLUSIVE

1. CAPTIVE AIR SPACES—Walls are insulated against rapid changes in temperature.
2. NON-THRU MORTAR JOINTS—Widely separated mortar joints very effectively resist moisture penetration through the wall.
3. WIDE DOUBLE SHELLS—Strong, secure mortar joints are assured, together with ample bearing, plus minimum wastage of mortar.
4. SMOOTH BUILT-IN HANDLE—Permits quick safe and easy handling. This results in more efficiency and greater economies in erection.
5. DRI-WALL FEATURE—Consists of a series of interior troughs in which any small amount of moisture, that may penetrate through the exterior mortar joints, is directed to the open "V-type" channels. There it runs off through weep holes to the outside of the wall.

For complete information please write for: NATCO Tex Dri-Wall Bulletin, Tex DW-2

NATCO CERAMIC GLAZED VITRITILE

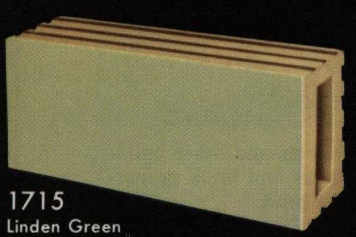
STANDARD

1605
French Gray

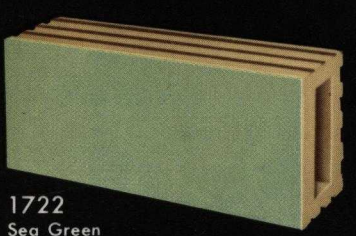
1611
Canyon Gray (Matt)

1631
Platinum Gray

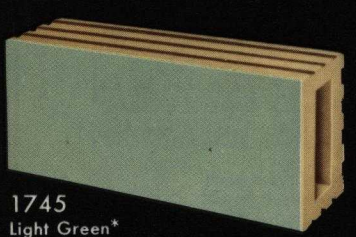
1645
Charcoal Gray



1715
Linden Green



1722
Sea Green



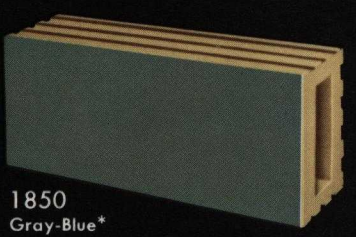
1745
Light Green*

*Available from Cordova Plant

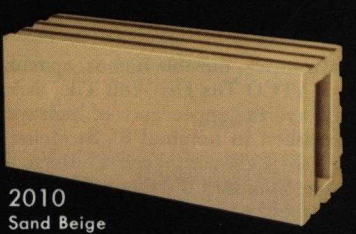
1751
Ocular Green*

1807
Horizon Blue

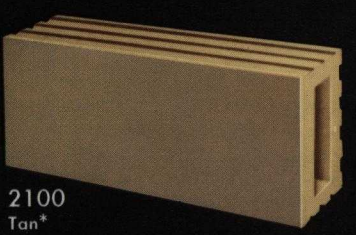
1831
Blue (Aquamarine)*



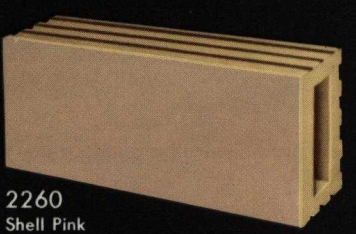
1850
Gray-Blue*



2010
Sand Beige



2100
Tan*



2260
Shell Pink

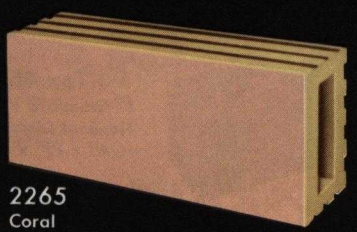
COLOR SELECTION

Ceramic glazed structural clay facing tile is a practical and functional product in many ways. It is structurally sound and permanent. The color standards of Vitritile, established by scientific research, are decorative as well as functional and meant to serve useful ends.

Every effort has been made to understand the problems of the architect, builder and building owner. A wealth of manufacturing and construction experience and case histories have been called upon to develop a line of versatile and attractive color standards for Natco Vitritile—to last through the years, and to have permanent rather than passing beauty.

The colors illustrated on these two pages represent Natco Vitritile field shades†, and include the Facing Tile Institute's standard shades, chosen by Faber Birren, noted color authority.

† *Since printed reproductions cannot exactly duplicate the attractive color and finish of ceramic glazed Vitritile, sample slabs or full size units are available from your nearest Natco Branch Sales Office (see back cover).*



2265
Coral

NATCO CERAMIC GLAZED VITRITILE

COLORS

ACCENT COLORS

The accent and vivid colors listed below have been carefully chosen to harmonize with each other, as well as effectively contrast with or complement the standard field shades. They are designed for particular emphasis in certain areas where aesthetic and decorative appeal are important factors in the architectural design.

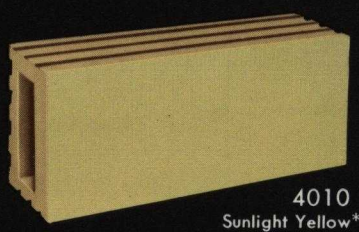
In many cases, striking and beautiful effects can be obtained with the standard field colors, including attractive abstracts, panel and ribbon walls and interesting geometric designs.

Shade No.	*Color*
80*	Accent Brown
1210	Accent Red
1734	Accent Light Green
1781*	Accent Dark Green
1801	Accent Dark Blue
1860	Accent Light Blue
2170	Accent Saddle Brown
2190	Accent Pewter Gray
2400	Accent Orange
4062	Accent Yellow
5201*	Accent White
6500*	Accent Black

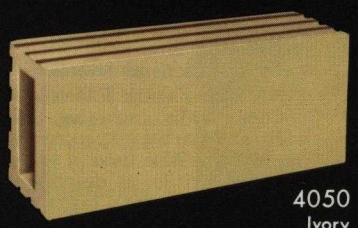
For accent color reproductions please write for Bulletin No. AC-660.

VIVID COLORS

1250	Vivid Red
2450	Vivid Orange

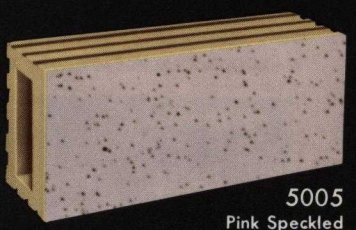


4010
Sunlight Yellow*

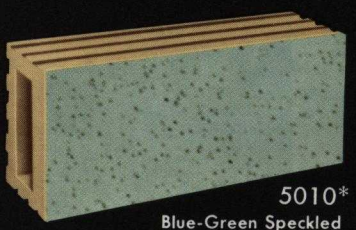


4050
Ivory

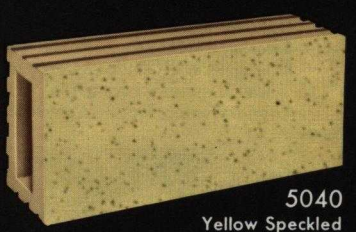
5000
Cream Speckled*



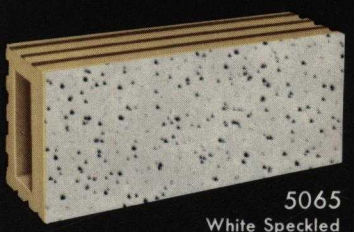
5005
Pink Speckled



5010*
Blue-Green Speckled



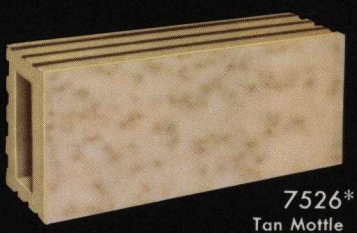
5040
Yellow Speckled



5065
White Speckled

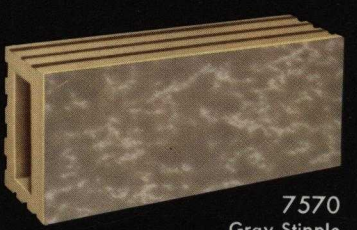
5211
Matt White

Clear Glaze*



7526*
Tan Mottle

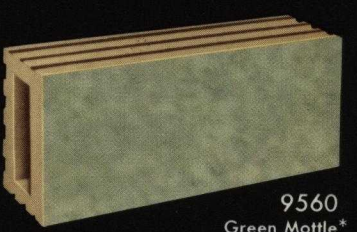
7560
Gray Mottle*



7570
Gray Stipple

8580
White Mottle*

8585
Cream Mottle

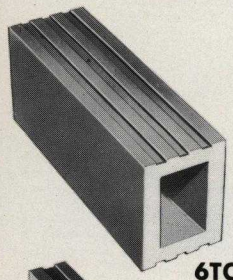


9560
Green Mottle*

Available from Cordova Plant

NATCO MODULAR FACING TILE

BUFF UNGLAZED—Tile Face Size 5″x11⅝″

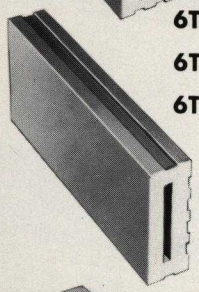


4″ Stretcher

6TC SM

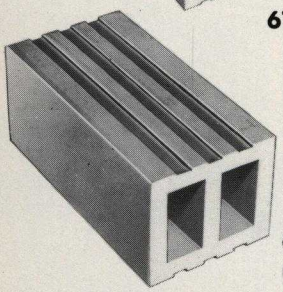
6TCD (Select two faces)

6TCgr (Scored back)



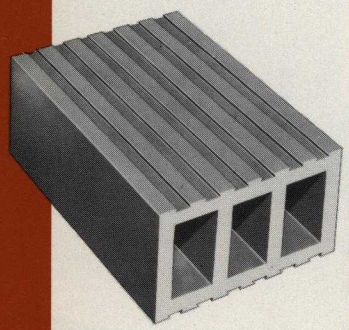
2″ Soap Stretcher

6TCA



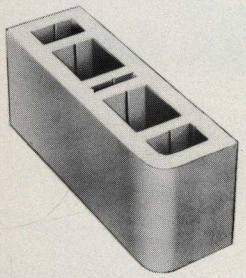
6″ Stretcher

6TC60 SM
(Good one face)



8″ Stretcher

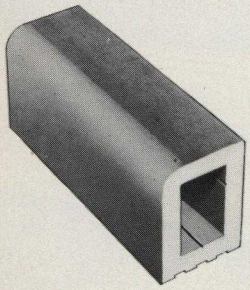
6TC80SM
(Good one face)



Bullnose Jamb or Corner

6T4—11⅝″ long

5T4— 9⅝″ long



Bullnose Sill or Cap
6T20

SMOOTH INTERIOR WALL UNITS

NATCO Buff Unglazed Facing Tile produced in the tile face size indicated above is designed for various uses in all types of construction. Manufactured of similar selected fire-clays, NATCO Facing Tile is frequently used in conjunction with exterior Dri-Speedwall Tile for loadbearing interior backing or facing of multiple unit walls and in general for interior walls, partitions and veneers.

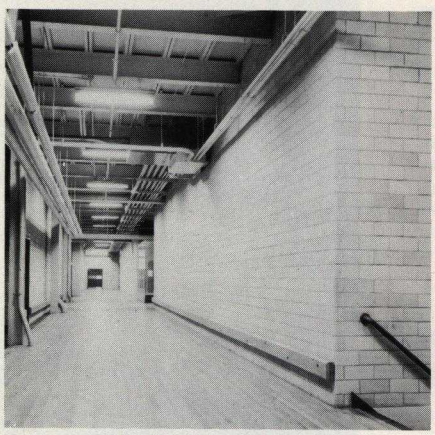
NATCO Facing Tile is also particularly designed and used with all kinds of exterior masonry walls, including brick and stone, and other types of construction for interior walls and partitions, where good appearance combined with moderate cost is of primary importance. Also used in some cases above interior wainscots of NATCO Ceramic or Clear Glazed Vitritile, as described on pages 2 to 13 of this catalog, where the material cost factor may require a lower priced product.

Stretcher units available in nominal 4-inch, 6-inch, and 8-inch thicknesses; also in 2-inch thickness for furring. Stretchers and Shapes are usually furnished select one face, however 4-inch thickness stretchers can be supplied select two faces if desired. Other thicknesses of interior walls and partitions, select two faces, are constructed of two units, back to back or in some cases with interior masonry core units to obtain the desired wall thickness. Units may be bonded structurally by overlapping two different sizes in successive courses or connected together with heavy metal ties in accordance with building code and specification requirements.

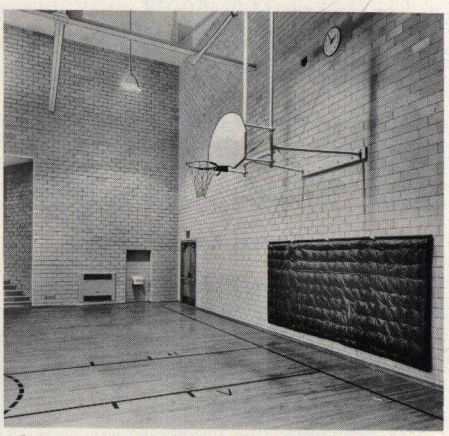
Shapes and Fittings are furnished for complete installations, including square and bullnose jambs, corners, sills, caps, lintels, and cove base* to supplement the basic stretcher units. A partial list of stretchers and shapes are shown at the left to illustrate the attractive appearance, design and utility of the various sizes and shapes produced.

*To eliminate staining of the base course in buff unglazed interior walls, a course of ceramic glazed units, straight or coved, should be used.

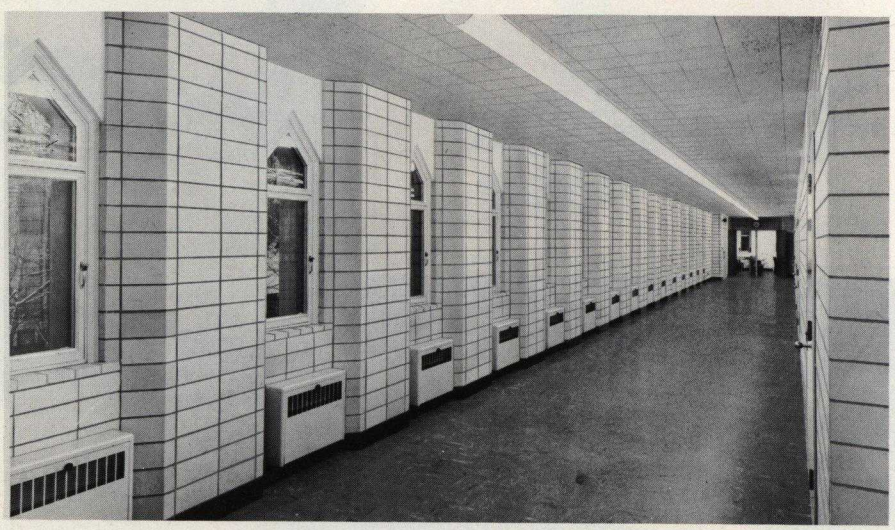
For complete shape catalog and applicable unit specification, please write for:
NATCO Buff Unglazed Facing Tile—Bulletin DRI-18-E



National Biscuit Co., Chicago, Illinois.
Exterior — NATCO Unglazed Dri-Speedwall Tile.
Interior — NATCO "6T" Ceramic Glazed Vitritile and Unglazed Facing Tile.
Ragnar-Benson, Inc., — Contractors.



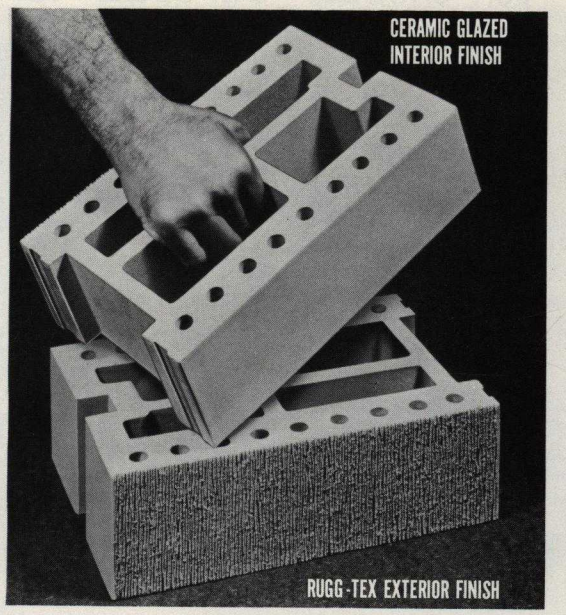
Columbus Heights High School, Minnesota.
Wainscot — NATCO "6T" Clear Glazed Vitritile.
Walls — NATCO Buff Unglazed Facing Tile.
Standard Construction Company — Contractors.



St. Michaels Administration Building, University of Toronto, Toronto, Canada. NATCO Unglazed Buff Facing Tile. Richard & B. A. Ryan, Ltd., Toronto—Contractors.

NATCO UNIWALL FACING TILE

BUFF RANGE AND "GRAYCOTE" RUGG-TEX EXTERIOR FINISHES CERAMIC GLAZED INTERIOR FINISH TILE FACE SIZE 3⅝" x 11⅝"



NATCO Uniwall Facing Tile is furnished in nominal 8" thickness for complete single unit wall construction. The exterior exposed faces of the units, when in place, have a rugg-tex finish in an unglazed buff range or a new "Graycote" ceramic finish. The interior faces are ceramic glazed and are furnished in a variety of attractive colors.

A line of interior ceramic glazed units, furnished only to supplement exterior Uniwall units, are available as noted below.

Uniwall units are made of hard-burned deaired fire clay and conform to the requirements of A.S.T.M. and Federal Specifications for load-bearing structural clay tile as to number of cells, shell and web thicknesses, scoring and coring.

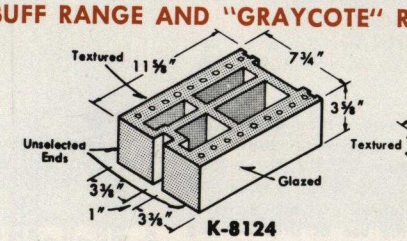
The small number of shapes required to provide a completely finished wall—inside and out—offer sizeable construction economies while giving the advantages of a ceramic glazed permanent interior finish and the appearance of a high quality face brick exterior.

For additional information, please write for:
NATCO Uniwall Facing Tile details—Handbook UW-100-7

EXTERIOR WALL UNITS

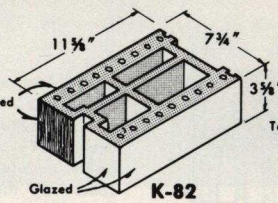
CERAMIC GLAZED INTERIOR FINISH

BUFF RANGE AND "GRAYCOTE" RUGG-TEX EXTERIOR FINISHES

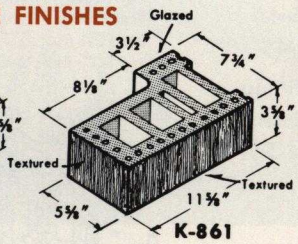


K-8124
8" Stretcher

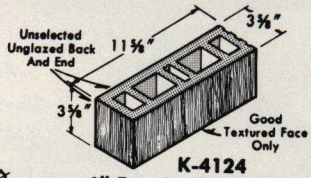
K-8124D (Good 2 faces)
■ K-8124 (Good textured face — back optional by Natco)
■ K-8124sm (Good textured face — unselected glazed interior face)
■ K-8124su (Good textured face — unselected smooth unglazed interior)



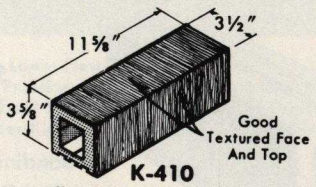
K-82
8" Full Jamb (shown)
Also furnished:
K-382 Half Jamb — 5⅝" Long
(Good 2 faces and exposed returns)



K-861
Outside "L" Corner
Good exterior adjacent faces and interior glazed area



K-4124
4" Exterior Stretcher
Also furnished:
(Good textured face and end)
K-42 (4" Closure or Quoin) — 11⅝" long
K-4210 (4" Corner) — 9⅝" long



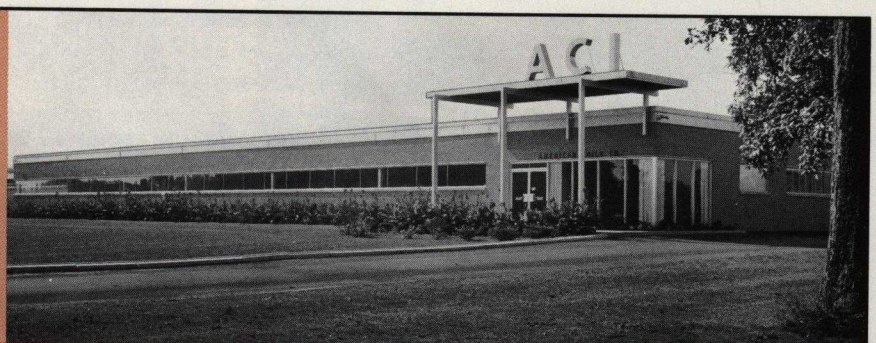
K-410
4" Square Lintel

NOTE: "Good one face," nominal 6 inch and 8 inch thick interior and exterior stretcher units, marked with the symbol (■), are furnished subject to available stock and accumulation only.

INTERIOR WALL UNITS (CERAMIC GLAZED FINISH)

Furnished only for jobs where 8" Uniwall "Exterior Wall Units" are used for Exterior Walls.

American Coils Company Plant, Freehold, New Jersey
Natco Uniwall Facing Tile
Joseph A. Tischler — Architect
Jersey National Construction Co. —Contractor



Mulberry Junior-Senior High School, Mulberry, Florida
Natco Uniwall Facing Tile
W. V. & Thomas Talley — Architects
Ewell Construction Co. — General Contractors

NATCO MODULAR DRI-SPEEDWALL TILE

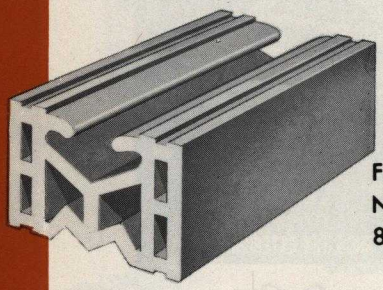
BUFF UNGLAZED - SALT-GLAZED - RED TEXTURED

Nominal Face Size — 5⅓" x 12"
Nominal Widths — 4" and 8"

Tile Face Sizes
Buff Unglazed — 5" x 11⅝"
Salt Glazed — 5" x 11⅝"
Red Shale — 4 15/16" x 11⅝"

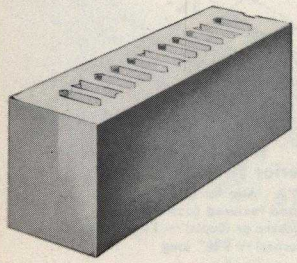
Tile widths — 3⅝" and 7⅝"

Red Shale Textured Dri-Speedwall Tile also made in certain localities in non-modular face sizes. Standard thicknesses 3⅝" and 7¾"



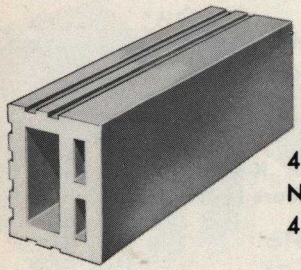
SS-8512
ST-8512
TT-8512

Full Stretcher
Nominal Dimensions
8" x 5⅓" x 12"



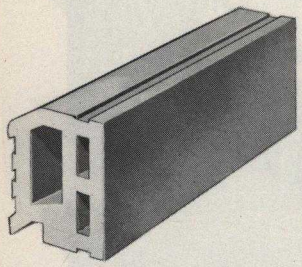
S-45
SS-45
T-45

Universal Fitting
Nominal Dimensions
4" x 12" x 5⅓"



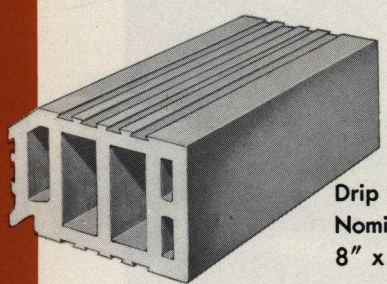
S-45K12
T-45K12

4" Bonding Stretcher
Nominal Dimensions
4" x 5⅓" x 12"



S-45D12
T-45D12

Drip Joist Stretcher
Nominal Dimensions
4" x 5⅓" x 12"



S125D12

Drip Bonding Stretcher
Nominal Dimensions
8" x 5⅓" x 12"

In shape designations above, letter "S" indicates smooth finish and letter "T" textured finish. See description in upper right for finish available in various types.

EXTERIOR WALL UNITS

NATCO Dri-Speedwall Tile, made from selected clays by the de-airing process, is highly impervious to moisture and thoroughly fireproof. It is termite and vermin proof and cannot rot or decay. A wall of NATCO Dri-Speedwall Tile possesses great load-bearing strength and, because of its design and mortar interlocking feature is highly resistant to lateral as well as vertical pressures. Walls of NATCO Dri-Speedwall Tile require no painting or repairs and are free from shrinkage and cracking. Colors and finishes, as described below, are as permanent as the tile itself.

NATCO Dri-Speedwall single 8-inch stretcher units are furnished on special order in the Buff Unglazed finish, designated SS-8512D, also in the Salt Glazed finish designated ST-8512D, gauged to size with selected finish on both surfaces. (Orders for select two face SS or ST-8512D units are limited to not more than 50% of the combined requirements of one and two face #8512 full stretchers.) These units are gauged at the manufacturing plants into lots which do not vary more than ⅛th-inch in thickness to provide a good mechanical wall. More than one lot size may be shipped on the job but they should be stacked separately and erected in different parts of the building.

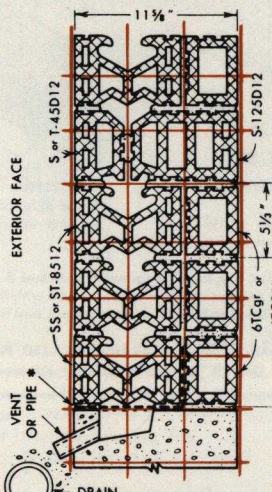
BUFF UNGLAZED — Furnished in natural unglazed shades in a buff range of attractive colors. Both interior and exterior wall surfaces are smooth. Tile face size 5" x 11⅝".

Buff unglazed Dri-Speedwall Tile is also furnished "select one face," gauged as described above, and designated SS-8512G. These units are frequently used in certain building areas where "select two face" tile is not particularly required.

RED TEXTURED—Gives the appearance of high quality face brick. Both exterior and interior faces textured: Tile face sizes vary in different localities. Furnished only in shapes illustrated on this page. Not available in gauged or select two face material.

SALT GLAZED—A pleasing, sanitary, impervious salt glazed finish in mingled tan shades. Exterior face has wire cut texture, with interior face smooth for ease of cleaning. Tile face size 5" x 11⅝".

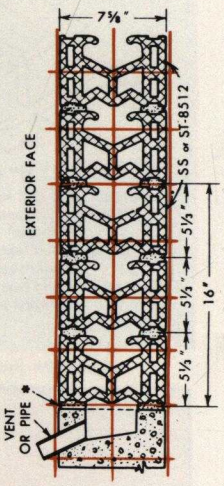
For more specific information on NATCO Dri-Speedwall Tile, please write for catalogs:
NATCO Buff Unglazed Dri-Speedwall Tile—Bulletin DRI-18-E
NATCO Salt Glazed Dri-Speedwall Tile—Bulletin SG-4
NATCO Red Shale Textured Dri-Speedwall Tile—Bulletin RDS-4



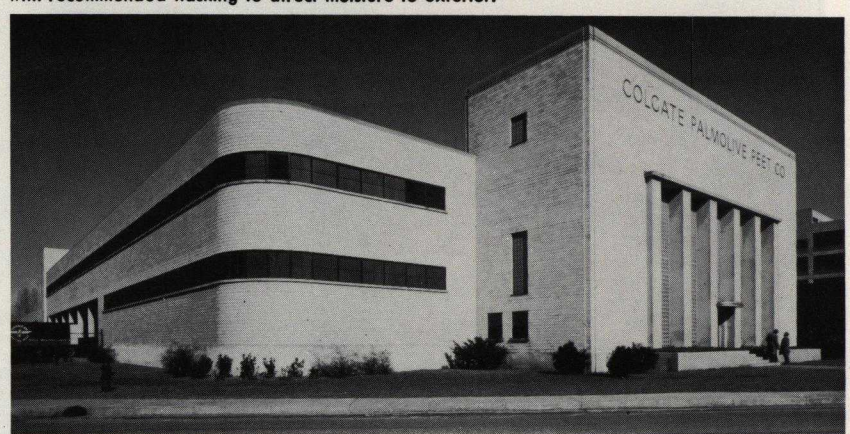
In the 12" wall section at left, the basic 8512 stretcher is used with the single face 6TCSM for typical courses. The Dri-Wall feature has been maintained at the bonding course by the use of Drip Bonding Stretchers and Drip Joist Stretchers.

Typical section of 8" wall of NATCO Dri-Speedwall Tile at right.

Sections show correlation of tile units with 4" grid lines as standardized for modular coordination of all building materials. Nominal dimensions are also indicated and are the tile dimensions plus one mortar joint.



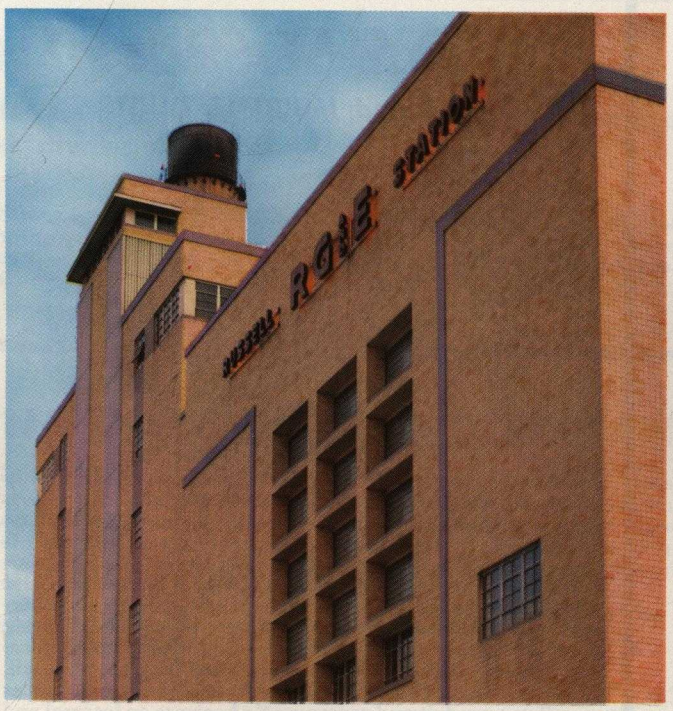
*Weep holes required on approximate 3' centers unless drainage pipes or vents are provided. Weep holes also required at sills, lintels, spandrels, and foundations above grade in connection with recommended flashing to direct moisture to exterior.



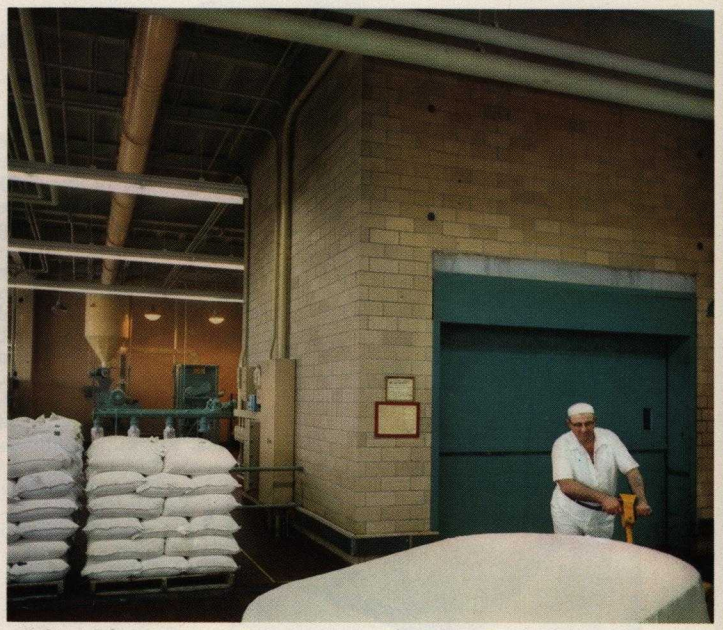
Colgate-Palmolive-Peet Company, Jeffersonville, Indiana. Constructed with complete exterior and interior walls of Natco Buff Unglazed Dri-Speedwall Tile. Albert Kahn Associated Architects & Engineers, Inc.

NATCO MODULAR DRI-SPEEDWALL TILE

National Biscuit Company, Fair Lawn, New Jersey.
Natco Buff Dri-Speedwall Tile Exterior, Ceramic Glazed Vitritile Interior.
Architects and Engineers: National Biscuit Company Dept. of Engineering.
General Contractor: The Walter Kidde Constructors, Inc., New York City.



Rochester Gas and Electric Co., Russell Station, Rochester, N. Y.
Natco Buff Dri-Speedwall Tile Exterior: Ceramic Glaze Vitritile Interior
Architects & Engineers: Gilbert Associates, Inc.
General Contractor: A. Friedrich & Sons



National Biscuit Company, Chicago, Ill.
Natco Buff Dri-Speedwall Tile Exterior: Ceramic Glaze Vitritile Interior
Architects & Engineers: Alexander D. Crosett & Associates
General Contractor: Ragnar Benson, Inc.

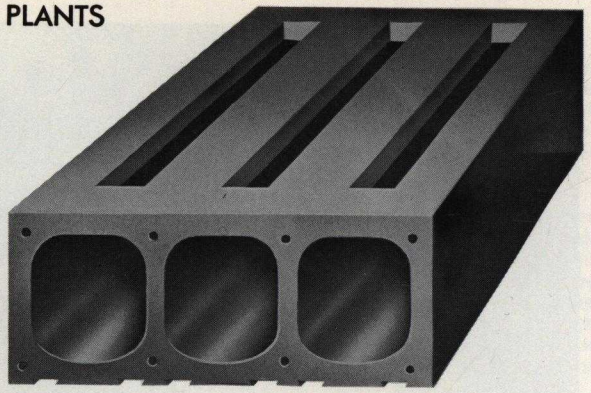
NATCO TRI-FILTER BLOCK UNDERDRAINS

FOR TRICKLING FILTER BEDS OF SEWAGE DISPOSAL PLANTS

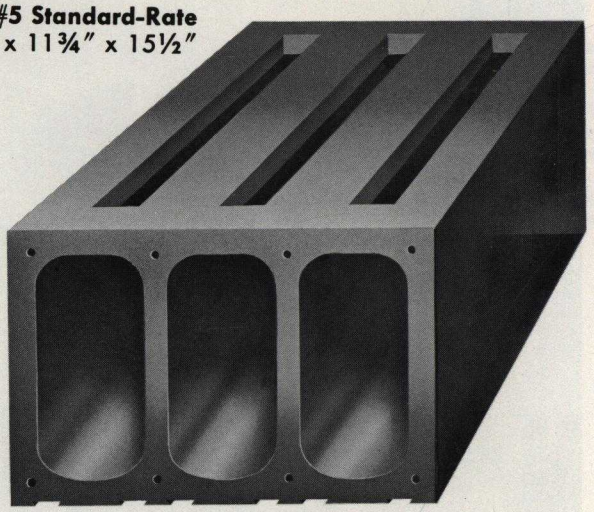
NATCO Tri-Filter Blocks are one piece salt glazed underdrains produced for both standard and high rate trickling filter systems. They combine maximum capacity, both in drainage and aeration, with high strength, ruggedness, permanence and corrosion resistance.

NATCO vitrified clay Tri-Filter Blocks require less laying time with only 7 units required to the square yard. Layout and take-off service is also provided for this material, along with a complete assortment of supplementary shapes including filler blocks, reducers, extensions, miters and cover blocks.

For complete information please write for shape details.



Tri-Filter #5 Standard-Rate
Size 4¾" x 11¾" x 15½"

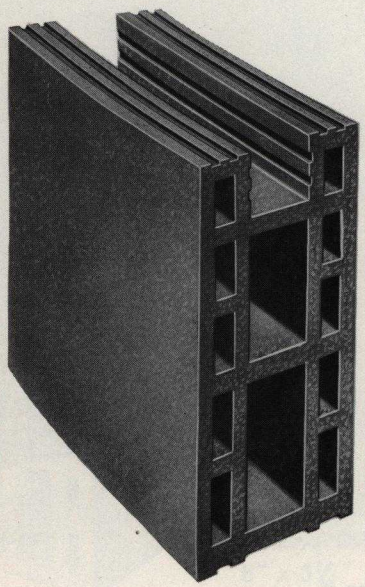


	Tri-Filter #5 Standard-Rate	Tri-Filter #8 Hi-Rate
Size	4¾" x 11¾" x 15½"	7½" x 11¾" x 15½"
Weight per unit	28 lb.	41 lb.
Weight per sq. yd.	196 lb.	288 lb.
Aeration per sq. ft.	39.3 sq. inch	39.3 sq. inch
Aeration %	27.3%	27.3%
Runoff sq. inch/lin. ft.	30.9 sq. inch	52.4 sq. inch
Runoff %	55.4%	59.3%

Tri-Filter #8 Hi-Rate
Size 7½" x 11¾" x 15½"

NATCO GLAZED SEGMENTILE

FOR CIRCULAR STORAGE BINS AND SILOS



Storage bins of NATCO Glazed Segmentile are capable of withstanding heavy, sudden or continuous stresses and strains. They are produced in 12 x 12 inch face size, and furnished in 6 inch and 8 inch thicknesses for grain bins, sand and ash bins, coal pockets, and covering for gasoline and oil tanks.

6" x 12" x 12"
(shown)
Also available in
8" x 12" x 12"

For complete information write for catalog:
NATCO Glazed Segmentile—Bulletin Seg-14

NATCO CLAY CONDUIT

SINGLE and MULTIPLE DUCTS

Multiple Six-Way (shown)
Also available in
2, 3, 4, 8 and 9-way, as well as
round and square bore single ducts.

NATCO Clay Conduit is furnished in both single and multiple duct for the permanent protection of underground telephone, telegraph, signal, power and lighting cables against fire, corrosion, electrolysis, mechanical injury and chemical attack. Because of its great strength, wet or dry, NATCO Clay Conduit is a structural unit as well as a conduit and consequently becomes an integral and useful part of any masonry structure.

For more specific information, write for catalog:
NATCO Clay Conduit — Bulletin CC-425

NATCO CLAY SEWER PIPE

ALL STANDARD SIZES — STANDARD AND EXTRA STRENGTH
REGULAR (Adhesion Joints), "SLIP-SEAL" (Asphaltic) and "VITRI-SEAL" (Compression Joints)

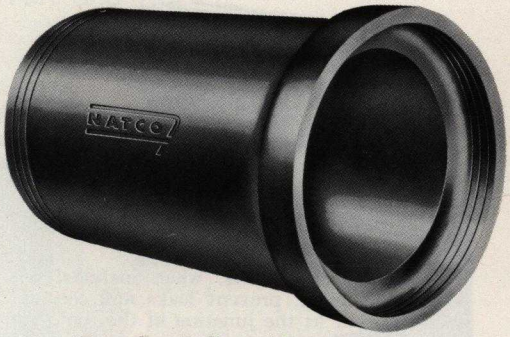
Manufactured to conform to the requirements of the American Society for Testing Materials Specification C13- for Standard Strength Clay Pipe or to Specification C200- for Extra Strength, and to the corresponding requirements of Federal Specification SS-P-361b.

FACTORY MADE JOINTS

Pipe with factory-made joints are furnished by Natco in all standard sizes in the following types:

PRE-CAST JOINTS (SLIP-SEAL)—A jointing medium of asphaltic material which is die-cast at the factory on the outside of the spigot and on the inside of the bell. The rings are tapered slightly to provide a tight fit when shoved together after painting with a recommended solvent.

VITRI-SEAL JOINTS — Natco's new, self-centering flexible compression joints applied at the factory and ready for immediate use at the job site. Vitri-Seal clay pipe joints combine the advantages of polyester resin plastic with a flexible rubber compression seal and conform to all requirements of A.S.T.M. Specification C425-60T, Type III, for pipe joints having Resilient Properties.



Regular Bell and Spigot Pipe

For more specific information, write for catalog:
NATCO "Vitri-Seal" Pipe—Bulletin VS-30

When ordering standard or extra strength NATCO Clay Sewer Pipe, give the size of pipe (internal diameter) along with the required fittings as shown.

We furnish a complete assortment of standard fittings in the required pipe sizes.

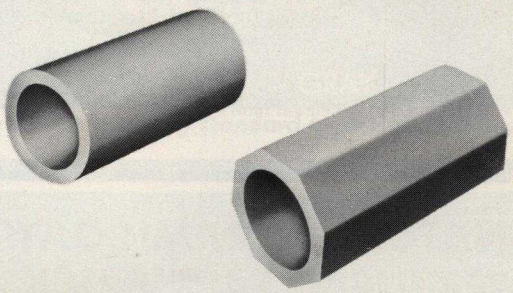
T Branches	Channel Pipe	Center Hand Hole Traps
Double T Branches	Channel Fittings	Grease Traps
Y Branches	Perforated Pipe	Meter Boxes
Double Y Branches	Slants	Stove Pipe
Moulded or Pressed Elbows	Y Saddles	Stove Pipe Fittings
Moulded or Pressed Curves	T Saddles	Chimney Tops
Cut Curves	Saddle Hub Tees	Strainers
Cut Elbows	Stoppers	P Traps
Increasers	Running Traps	Septic Tanks
Reducers	Hand Hole Traps	

"Vitri-Seal" Pipe for Flexible Compression Joints

NATCO DRAIN TILE

For use in farm, residential, industrial, highway and commercial construction of all kinds.

Strong and enduring NATCO hard-burned Clay Drain Tile will successfully withstand abuse by acids, alkalies and excessive frost. The smooth inside surface insures a rapid flow of water and greater runoff. Available in standard sizes in both the round and octagonal designs.



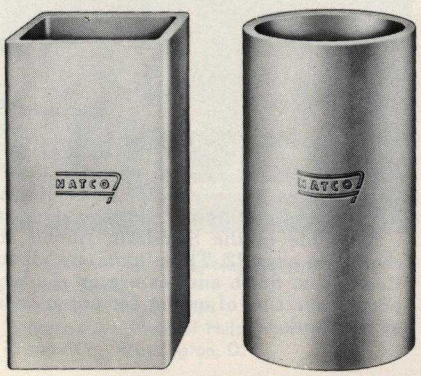
NATCO ROUND AND RECTANGULAR FLUE LINING

In both the round and rectangular types, Natco Flue Lining of hard burned clay acts as a heat and corrosion proof shell on the inside of the chimney. Heat is confined effectively to the inside of the chimney. Adapted to all sizes and shapes of chimneys, Natco Flue Lining is low in cost when protection secured, fuel saved, maintenance eliminated and life-long service are taken into consideration. Please write for further information.

NATCO Rectangular Flue Lining is furnished in the following sizes in 2 foot lengths:

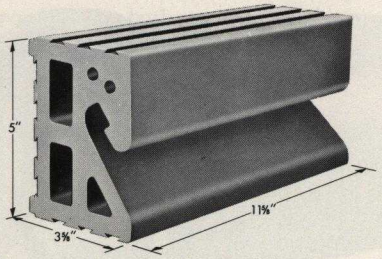
8½″ x 8½″	13″ x 13″	18″ x 18″
8½″ x 13″	13″ x 18″	20″ x 20″
8½″ x 18″		24″ x 24″

NATCO Round Flue Lining is furnished in 8″, 10″, 12″ and 15″ inside diameter sizes, all in 2 foot lengths.



NATCO RAGGLE BLOCKS (FLASHING TILE)

FOR THE CRITICAL PART OF EVERY ROOF



Unit No. RB-500
(shown)
3⅝" x 5" x 11⅝"
Also available in
Unit No. RB-575
3⅝" x 5¾" x 11⅝"

NATCO Raggle Blocks, when installed with properly designed flashing, prevent leaks and seepage which frequently occur at the junction of the roof. The units provide a definite seal, and become an integral part of the parapet wall or other intersecting surface.

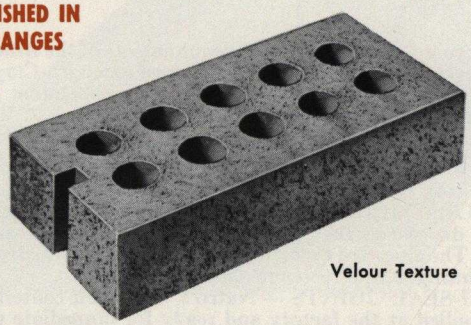
These hard-burned shale units may be obtained in the 5" height (shown), for use with two 2¼" facing brick; or the 5¾" height, for use with two 2¾" "Jumbo" size face brick or 3 courses of Roman Brick.

Please write for NATCO Raggle Block Bulletin RB-4-1162

"SCR" BRICK†

NOMINAL SIZE - 2⅔" x 6" x 12"
BRICK SIZE - 2¼" x 5½" x 11½"

FURNISHED IN RED RANGES



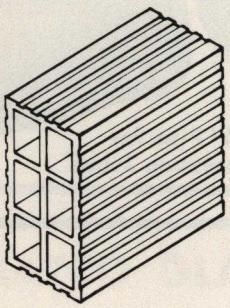
Velour Texture

NATCO "SCR" Brick combines the beauty of the original Norman brick size with the utility and structural advantage of a single unit for nominal 6" masonry wall construction.

Designed for one story dwellings where the wall height does not exceed 9 feet to the eaves or 15 feet to the peak of the gables. NATCO "SCR" Brick is adaptable for many types of construction.

†Reg. U. S. Pat. Off., Pat. Pend., SCPRF

NATCO LOAD-BEARING AND PARTITION TILE



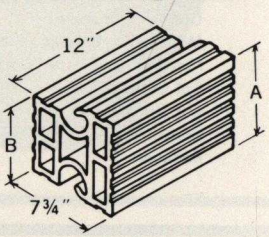
Made of hard-burned clay, walls and partitions of NATCO structural clay tile are fireproof, strong and enduring and light in weight. Structural clay tile is normally furnished scored to receive plaster or unscored on either one or two faces, as desired, for exposed natural or painted surfaces. The unit face size is 12" x 12" and both load-bearing and partition tile are furnished in various wall thicknesses.

Please write for additional information

NATCO SPEED-A-BACKER TILE

STRUCTURAL CLAY LOAD-BEARING TILE

NATCO Speed-A-Backer Tile—a structural clay tile backing unit — hard burned —designed with two smooth handles — one at top, the other at bottom of each tile. Speed-A-Backers are laid very quickly with one hand and without glove protection.

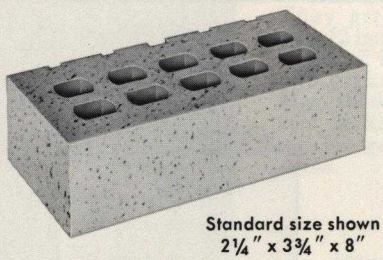


TABULATION OF STANDARD SIZES

Depth	Length	Height "A"	Height "B"
7¾"	12"	7"	5¾"
7¾"	12"	7¾"	6⅜"

Please write for additional information

NATCO "CERAMICOAT" TEXTURED FACE BRICK



Standard size shown
2¼" x 3¾" x 8"

Furnished in a new ceramic finish in an attractive "Alba-Tex" off-white color and pleasing velour texture.

Available in the Standard, Jumbo and Norman sizes shown on page 22. These units are all furnished with the Ceramicoat finish and texture on the face and one end to permit selection of quoins for use at openings and corners as required.

Please write for Bulletin ATB-665

NATCO CERAMIC GLAZED

SMOOTH AND SPECKLED GLAZES

Designed for unique color adaptation in masonry structures of all types—both interior and exterior applications. The pleasing range of durable ceramic glazed and speckled colors (listed below) provide permanent beauty with minimum maintenance.

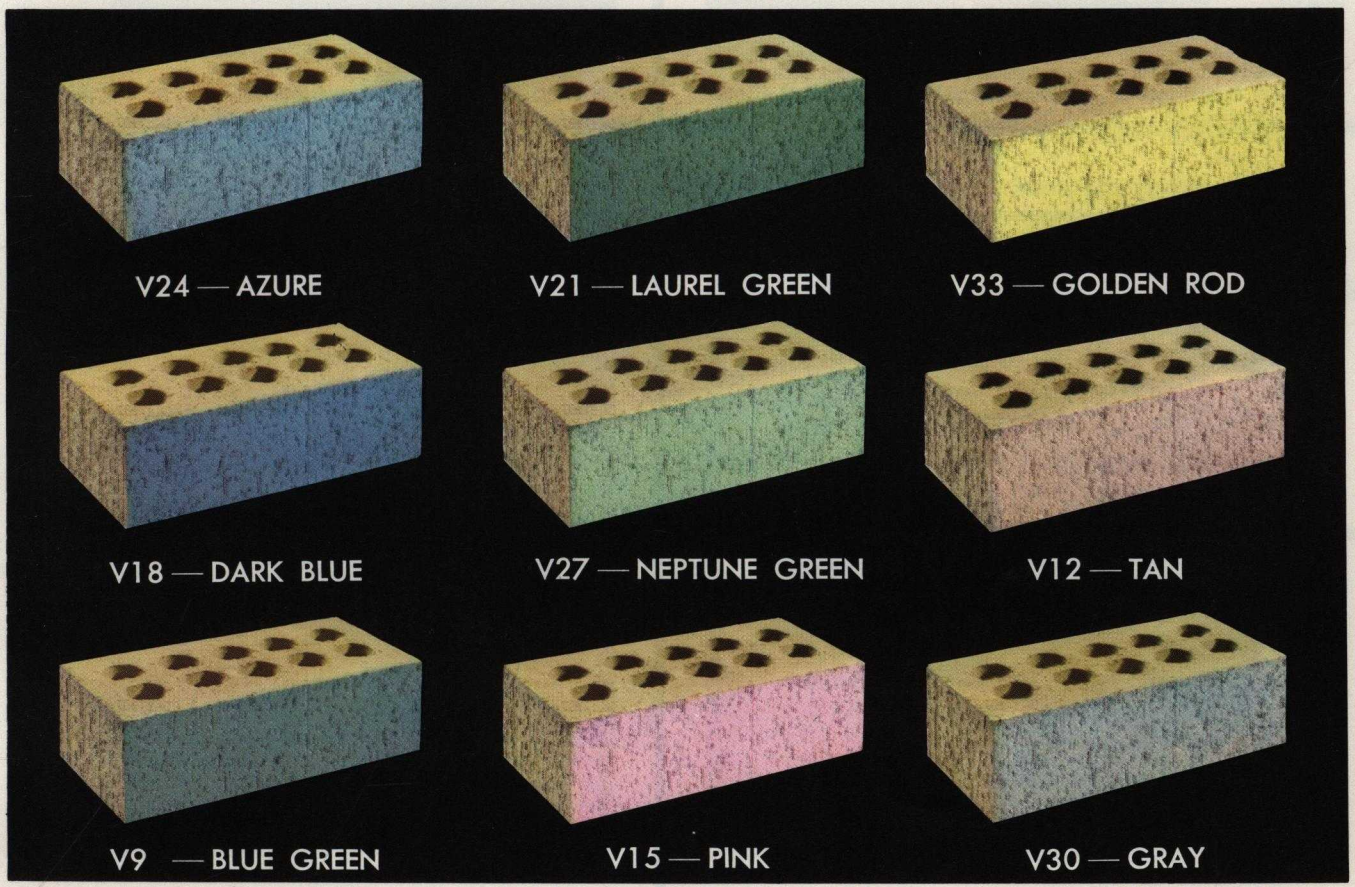
COLORS

Smooth		Speckled	
180	Dark Blue	12-3	Coral—Black Speck
190	Blue Green	16-M	Gray—Light Black Speck
330	Yellow Orange	16-H	Gray—Heavy Black Speck
1650	Imperial Gray	16-3	Gray—Black Speck
1745	Light Green	52-M	White—Light Black Speck
1751	Ocular Green	52-H	White—Heavy Black Speck
1830	Blue (Aquamarine)	52-3	White—Black Speck
2100	Tan	52-B-4	White—Brown Speck
4010	Sunlight Yellow	412	Medium Gray—Light Black Speck
5201	White	416	Dark Gray—Light Black Speck
5250	Matt White		
6510	Charcoal Gray		
6550	Matt Black		
Clear Glaze			

Please write for: NATCO Ceramic Glazed Face Brick—Bulletin CGB-50

NATCO CERAMIC GLAZED VELOUR TEXTURED FACING BRICK

For exteriors and interiors of modern buildings, homes and apartments.
Conforms with A.S.T.M. Specifications C216-62, Grade SW, Types FBA and FBX for tolerances on dimensions, distortion and allowable chippage.
Standard Size: 2¼" x 3¾" x 8". Plant: Cordova, Ala.
Furnished in nine attractive colors plus black (No. V3) and white (No. V6).

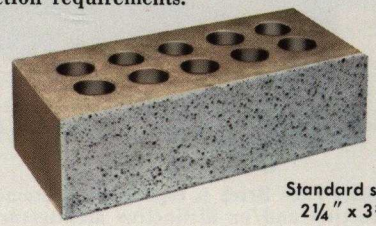


Please write for circular CB-40 showing standard bricks and fittings.

FACE BRICK

Attractive NATCO SPECKLED CERAMIC GLAZED FACE BRICK is designed for distinctive architectural effects. A fine example is the photo at right, where an interesting range of shades have been blended to complement the exterior appearance of the structure.

Manufactured in various popular sizes as noted on page 22 to conform with modern architectural and construction requirements.



Standard size shown
2¼" x 3¾" x 8"

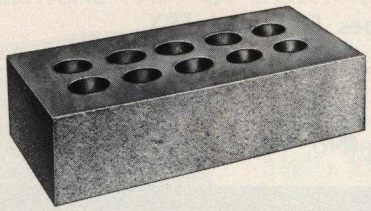
Also available on special order in modular standard size (2¼" x 3⅝" x 7⅝")

Field House — United States Naval Academy, Annapolis, Maryland.
Natco Speckled Ceramic Glaze Face Brick.
Architects: Harbeson, Hough, Livingston & Larson, also Von Storch, Evans & Burkavage, (Both of Philadelphia, Pa.).
General Contractor: Wm. E. Cramer Co., Washington, D. C.

STANDARD SIZE FACE BRICK

BRICK SIZE—2¼" x 3¾" x 8"

FURNISHED IN BUFF, GRAY AND RED RANGES, SMOOTH AND TEXTURED, ALSO CERAMIC AND SPECKLED GLAZED FINISHES*

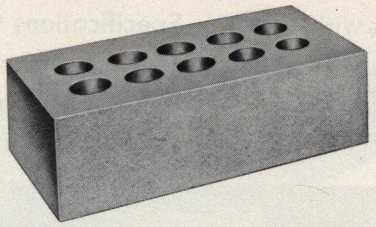


NATCO smooth Standard Size Face Brick, 2¼" x 8" face size, is ideally suited for exterior masonry walls where a clean and smooth appearance is desired for attractive architectural effect. Also furnished in a variety of textured finishes, for residential and commercial construction requiring distinctive rough surfaced brick.

JUMBO SIZE FACE BRICK

BRICK SIZE—2¾" x 3¾" x 8"

FURNISHED IN BUFF, GRAY AND RED RANGES, SMOOTH AND TEXTURED, ALSO CERAMIC AND SPECKLED GLAZED FINISHES*



NATCO Jumbo Face Brick is furnished in a 2¾" x 8" face size, and is manufactured to meet the demand for an over-sized face brick, which will allow substantial construction economies to the owner and builder.

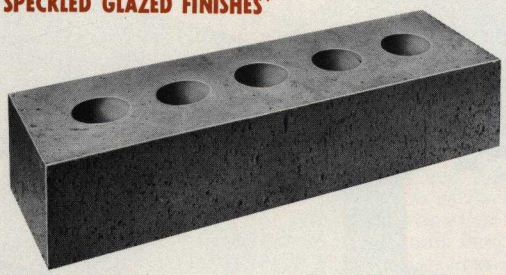
NORMAN FACE BRICK

NOMINAL SIZE 2⅔" x 4" x 12"

Brick Sizes:

2¼" x 3½" x 11½" & 11⅝" (Red and Buff Ranges)
2¼" x 3⅝" x 11⅝" (Buff and Gray Ranges)

FURNISHED IN SMOOTH AND TEXTURED, ALSO CERAMIC AND SPECKLED GLAZED FINISHES*



NATCO Norman Face Brick is especially recommended where more pronounced horizontal dimensions are desired for varied architectural effects.

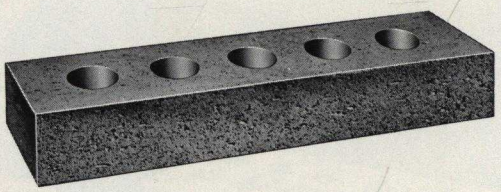
Nominal 8" thick bonders furnished by special agreement.

ROMAN FACE BRICK

NOMINAL SIZE 2"x4"x12"

BRICK SIZE 1⅝"x3⅝"x11⅝"

FURNISHED IN BUFF, GRAY AND RED RANGES, SMOOTH AND TEXTURED FINISHES*



NATCO Roman Face Brick meets owner, architect and builder requirements for a distinctive modern adaptation of the original roman type face brick. "Split-Face" Roman Brick provides another interesting variation in design and texture, by creating a narrow horizontal banding effect to emphasize length.

Nominal 8" thick bonders furnished by special agreement.

NORWEGIAN FACE BRICK

BRICK SIZE—2¾" x 3⅝" x 11⅝"

FURNISHED IN RED RANGES

Sanded Texture*

NATCO Norwegian Face Brick, a contemporary of the popular Jumbo size, is designed to provide construction savings, while offering additional variations in architectural design.

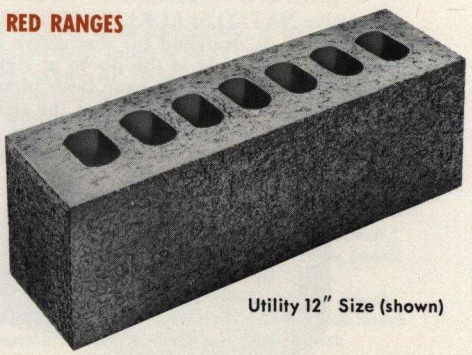
This unique face brick may also be utilized for modular construction, since five courses, with approximate 7/16" mortar joints, will lay up to a 16" height.

UTILITY FACE BRICK

UTILITY 8" SIZE — Brick Size — 3⅝"x3½"x8"

UTILITY 12" SIZE — Brick Size — 3⅝"x3½"x11⅝"

FURNISHED IN RED RANGES



Matt Texture *

Utility 12" Size (shown)

NATCO Utility Face Brick is especially recommended where speed of erection and/or distinctive architectural design is desired. As noted, these units are furnished in a wide variety of color ranges and finishes. Utility Brick is made from carefully selected clays at our Sayreville, New Jersey plant.

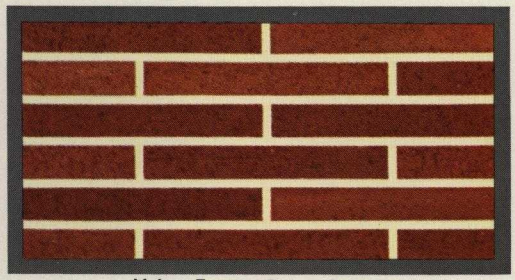
*Note: Color and Texture varies with different plants.

Please write for Bulletins B-163 "Brick by Natco", CGB-50 "Ceramic Glazed Face Brick" and SFB-465 "Sayreville Face Brick".

NATCO FACE BRICK

TYPICAL COLOR RANGES AND TEXTURES

Sayreville Jumbo Brick
Shade 100 Red Range-Matt Finish

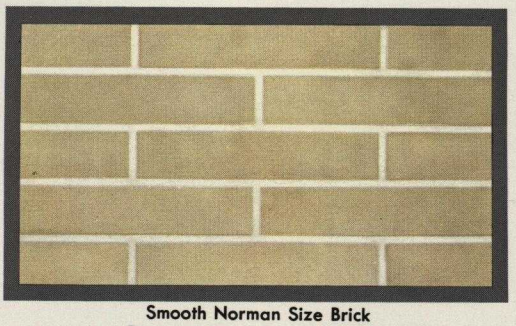


Velour Texture Roman Brick
Magnolia Light Red Range

JUMBO SIZE
(Left)

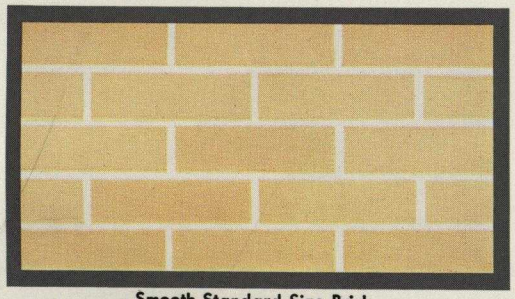
ROMAN SIZE
(Right)

Velour Texture Norman Size Brick
Gray Range 238-240



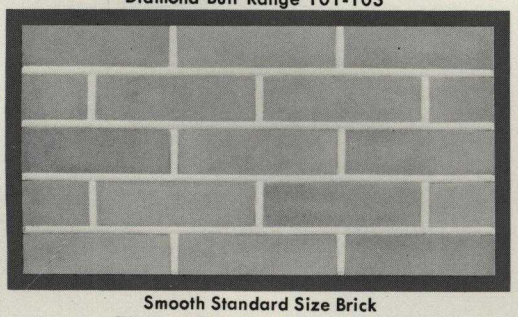
Smooth Norman Size Brick
Diamond Gray Range 121-123

NORMAN SIZE



Smooth Standard Size Brick
Diamond Buff Range 101-103

Wave-Tex Standard Size Brick
Diamond Buff Range 401-403



Smooth Standard Size Brick
Diamond Blue-Gray Range 127-129

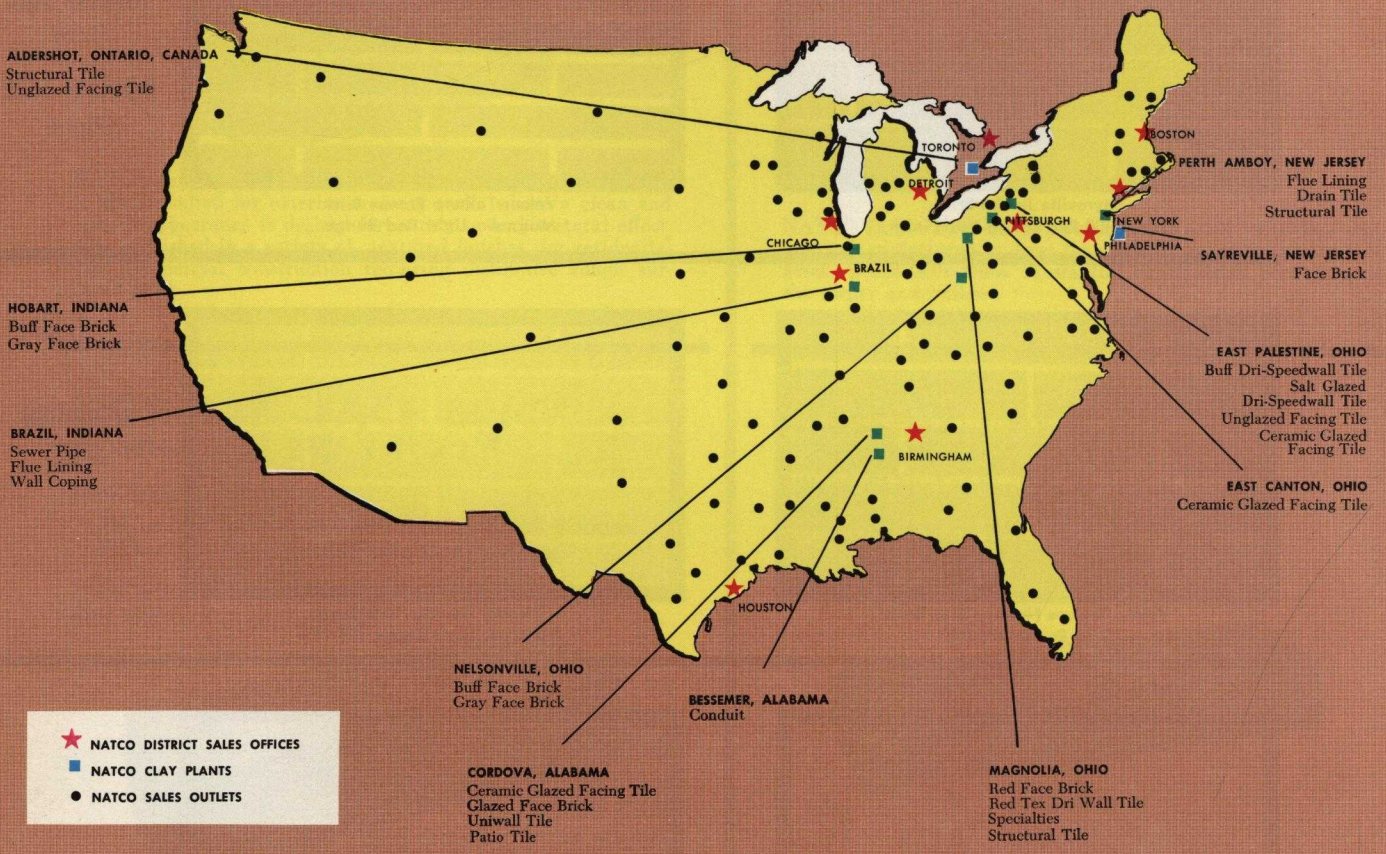
Velour Tex Standard Size Brick
"Ceramicoat"—"Alba-Tex" Range

STANDARD SIZE

Rock Face Standard Size Brick
Diamond "Thunderheads"

Ceramic Glaze Speckled Brick
"Annapolis Blend"—Standard Size

Natco's Plants and Sales Outlets are Strategically Located to Serve The Construction Industry's Markets



NATCO CORPORATION

GENERAL OFFICES

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LOCATIONS OF NATCO BRANCH SALES OFFICES

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CHICAGO, ILL. 60606—205 West Wacker Drive, Telephone 372-5754 Area 312
DETROIT, MICH. 48202—W. Grand Blvd. and Second Ave., Telephone 873-0310 Area 313
HOUSTON, TEXAS 77004—5619 Fannin St., Telephone 526-4923 Area 713
NEW YORK, N. Y. 10017—205-17 E. 42nd St., Telephone 686-4214 Area 212
PHILADELPHIA, BALA-CYNWYD, PA. 19004—301 East City Line Ave., Telephone 839-6674 Area 215
PITTSBURGH, PA. 15222—327 Fifth Avenue, Telephone 471-9370 Area 412

Clay Pipe Sales Division, P. O. Box 207, Brazil, Ind. 47834—Telephone BRazil 2348
New Jersey Plants Products, P. O. Box 710, Perth Amboy, N. J. 08862—Telephone 442-0361 Area 201
In Canada: Natco Clay Products Limited, 55 Eglinton Ave., East, Toronto 12, Ontario

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